PRIMA

LCD TV/DVD COMBO OPERATING INSTRUCTIONS

LV-1927P

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IMPORTANT SAFETY INSTRUCTIONS

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

CLASS 1 LASER PRODUCT

THIS DIGITAL VIDEO DISC PLAYER EMPLOYS A LASER SYSTEM. TO PREVENT DIRECT EXPOSURE TO THE LASER BEAM, DO NOT TRY TO OPEN THE ENCLOSURE. VISIBLE LASER RADIATION MAY BE PRESENT WHEN THE ENCLOSURE IS OPENED AND INTERLOCKS DEFEATED. USE OF CONTROLS, ADJUSTMENTS OR THE PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. **DO NOT STARE INTO BEAM.** TO ENSURE PROPER USE OF THIS PRODUCT, PLEASE READ THIS OWNER'S MANUAL CAREFULLY AND RETAIN FOR FUTURE REFERENCE. SHOULD THE UNIT REQUIRE MAINTENANCE, CONTACT AN AUTHORIZED SERVICE LOCATION. ONLY QUALIFIED SERVICE PERSONNEL SHOULD REMOVE THE COVER.

DANGER:
Invisible and hazardous laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

SURGE PROTECTORS:
It is recommended to use a surge protector for AC connection. Lightning and power surges ARE NOT covered under warranty for this product.

FCC NOTICE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC WARNING:

To assure continued compliance, follow the attached installation instructions and use only shielded cables when connecting to other devices. Modifications not authorized by the manufacturer may void user's authority to operate this device.

Manufactured under license from Dolby Laboratories.
"Dolby" and the double-D symbol are trademarks of Dolby Laboratories.

Waste electrical products must not be disposed of with household waste.
This equipment should be taken to your local recycling centre for safe treatment.

IMPORTANT SAFETY INSTRUCTIONS (CONTINUED)

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit. For example, this unit may not have the capability to be connected to an outdoor antenna.

1. **READ INSTRUCTIONS**
   All the safety and operating instructions should be read before the product is operated.
2. **RETAIN INSTRUCTIONS**
   The safety and operating instructions should be retained for future reference.
3. **HEED WARNINGS**
   All warnings on the product and in the operating instructions should be adhered to.
4. **FOLLOW INSTRUCTIONS**
   All operating and use instructions should be followed.
5. **CLEANING**
   Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
6. **ATTACHMENTS**
   Do not use attachments not recommended by the product's manufacturer as they may cause hazards.
7. **WATER AND MOISTURE**
   Do not use this product near water–for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.
8. **ACCESSORIES**
   Do not place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious injury and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

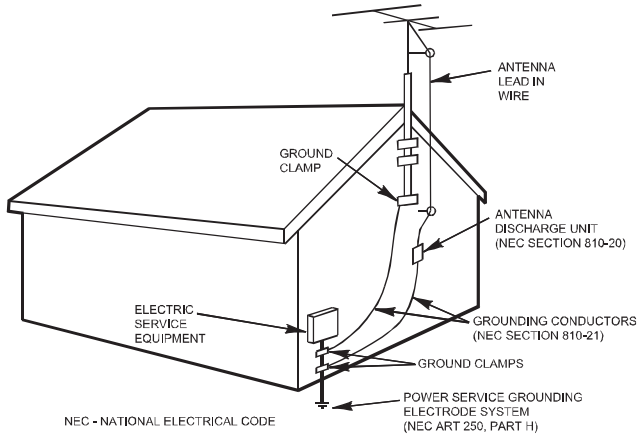
8A. An appliance and cart combination should be moved with care. Quick stops, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.

9. **VENTILATION**
   Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
10. **POWER SOURCES**
    This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
11. **GROUNDING OR POLARIZATION**
    This product is equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
12. **POWER-CORD PROTECTION**
    Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
13. **LIGHTNING**
    To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
14. **POWER LINES**
    An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
15. **OVERLOADING**
    Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
16. **OBJECT AND LIQUID ENTRY**
    Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.

IMPORTANT SAFETY INSTRUCTIONS (CONTINUED)

17. OUTDOOR ANTENNA GROUNDING

If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electric Code, ANSI/NFPA 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge product, size of grounding conductors, location of antenna discharge product, connection to grounding electrodes and requirements for grounding electrodes.



EXAMPLE OF ANTENNA GROUNDING AS PER
NATIONAL ELECTRICAL CODE

18. SERVICING

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

19. REPLACEMENT PARTS

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

20. SAFETY CHECK

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

21. WALL OR CEILING MOUNTING

The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

22. DAMAGE REQUIRING SERVICE

Unplug the product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

a. When the power-supply cord or plug is damaged.
b. If liquid has been spilled or objects have fallen into the product.
c. If the product has been exposed to rain or water.
d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
e. If the product has been dropped or the cabinet has been damaged.
f. When the product exhibits a distinct change in performance–this indicates a need for service.

23. HEAT

The product should be situated away from heat sources such as radiators, heat registers, stoves or other products (including amplifiers) that produce heat.

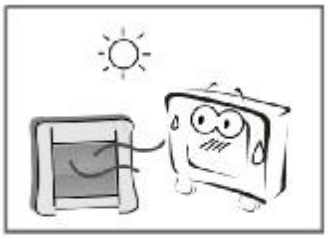
24. NOTE TO CATV SYSTEM INSTALLER

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

NOTE: Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way such as the following: the power-supply cord or plug has been damaged, liquid has been spilled into the unit, the unit has been exposed to rain or moisture, the unit has been dropped or the unit does not operate normally.

WARNING AND CAUTION

Please ensure that the set has adequate ventilation.

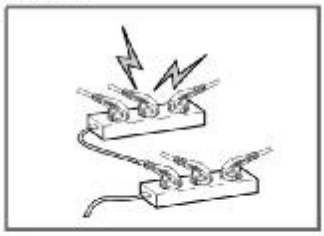


Do not place the set near a heat source or in direct suulight.

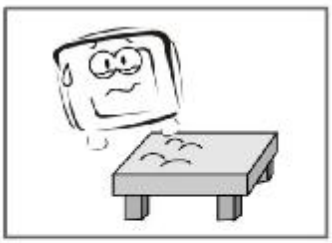
Do not put the unit near water or oil as it may cause a fire.

During thunderstorms, unplug both the antenna and power plug to prevent damage.

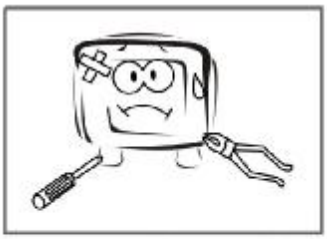
Do not use a damaged power plug or put the power supply wire near a heat source as it may cause electric shock or fire.



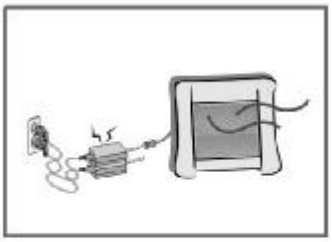
To prevent potential fire, do not overload an electrical outlet with too many plugs.



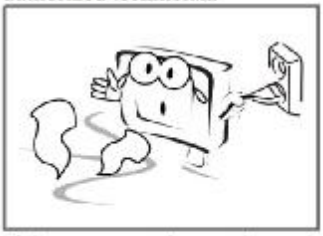
Place the set on a level surface to prevent it from tipping and potential damage.



Do not remove the cover of the set or try to service. This may result in electric shock or fire. All service work must be completed by an authorized technician.

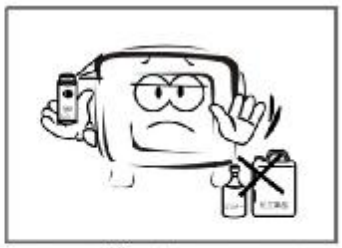


Do not place the power adapter near a heat source or it may cause a fire.

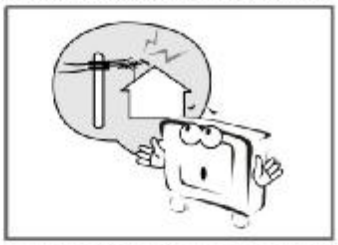


If there are any abnormal sounds or smells from the unit, unplug immediately and contact an authorized service provider.

WARNING AND CAUTION

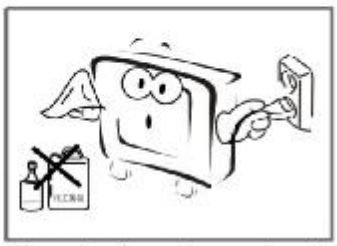


To prevent fire, do not use or store any flammable materials near the unit.

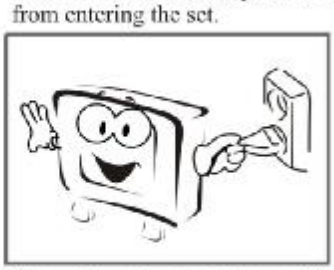


To prevent electric shock, ensure that any external antenna connected to the set is clear of contact with any power lines.

Please ensure a solid connection with the AC wall socket in order to avoid shock and potential fire.



When cleaning, please unplug the unit. Use a soft cotton cloth. Do not use any abrasive cleansers, and prevent water from entering the set.

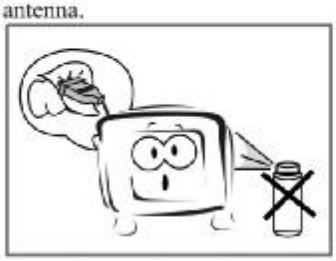


If the set is not going to be used for an extended period, unplug the unit from the AC wall outlet.

To prevent fire, do not place the unit near a damp wall.

Do not plug / unplug the unit while your hands are wet. This may cause an electric shock.

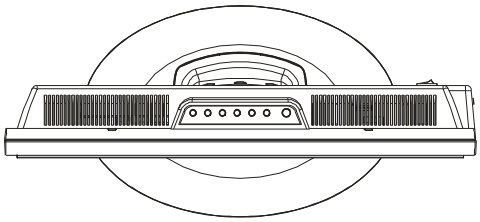
To prevent electric shock or fire, please note to prevent rain from entering the set along the wire connected to the outside antenna.

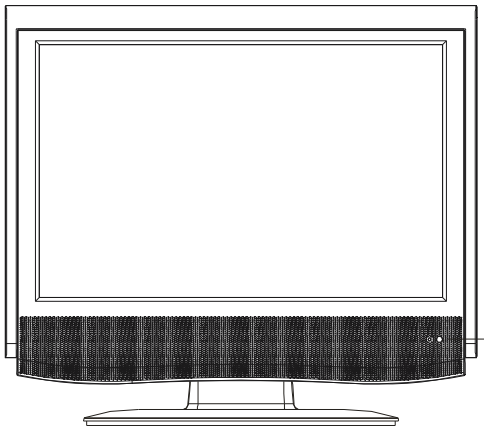


If any plugs or input wires are dirty, unplug the set and clean. This will prevent risk of electric shock or fire.

BUTTONS AND INTERFACE POSITION

Front View





..（IR）Infrared Receives IR signals from the remote control.
(Power on/Standby)LED Indicator: Press **POWER** to turn on and off.
Indicator on (Red): Standby mode.
Indicator on (Green) : Power on mode.
The effective receiving scope for the signal is within 3-5 meters from the front of the remote Control window, and 30^0 to the left or right side and 20^0 bove or below the control window.

. The functions of the buttons are described as below:

MENU: Press to display the OSD menu, Press again to exit the menu.

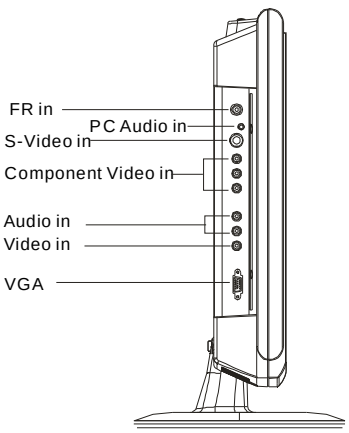
CH-/CH+: Press to scan through channels, when pressing and holding down either button user can scan channels quickly.
They are also can be used to move down/up in the OSD menu screen.

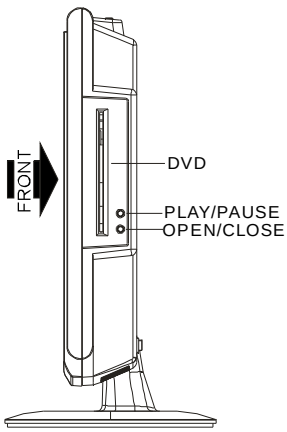
VOL-/VOL+: Press to adjust the volume.
They are also can be used to move left/right in the OSD menu screen.
VOL+button can be used to skip forward to next menu.

INPUT: Press to select the source: TV, AV,SVIDEO, COMPONENT,PC, DVD

POWER: Turn on/off the TV set

Rear View



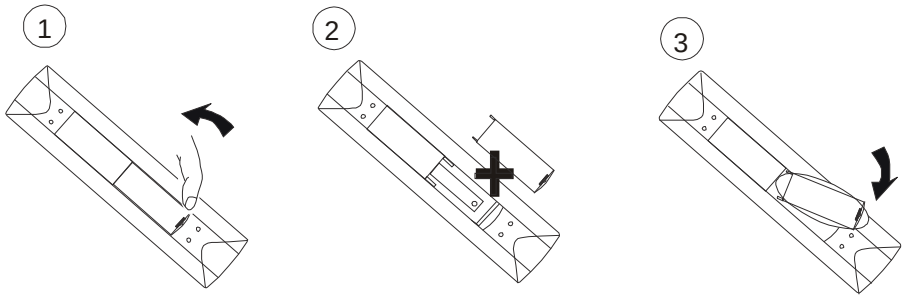


ER in: Connect antenna or cable 75 Ohm coaxial Aerial to receive TV signal.
PC Audio in: connect the PC output connector from a PC to the PC audio input.
S-Video in: Connect it to the S-Video output jack of your VCR or other video equipment that has S-Video.
Component Video in: Connect it to the composite jack of your DVD, VCR or other AV program player.
Audio in-(R/L): Connect them to the audio output jacks of your DVD/VCR, and S-Video audio input signals share these terminal.
Video in: Connect it to the video output jack that has video output.
VGA: For PC display purpose. Connect it to the Mini D-Sub 15 pins analog output jack of the PC.

PREPARATION FOR REMOTE CONTROL

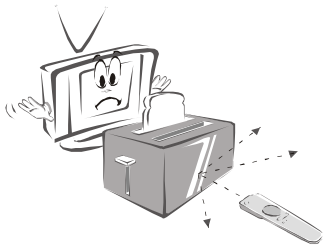
Remote control installation

1. According to the figure display below, place the remote control with face down, then open the cover of battery apartment.
2. As in the figure display below, install two AAA batteries. (The + and - symbol of battery must match with the marks on the remote).
3. Close the cover of battery apartment.

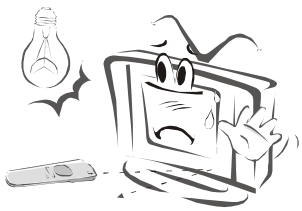


Cautions for using remote control

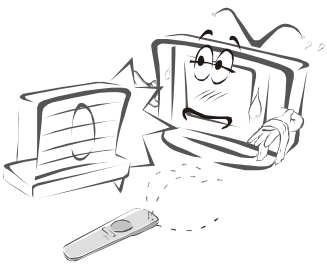
Confirm there is no object between the remote control and the remote sensor of TV set.



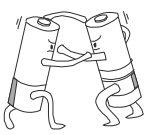
Sunshine or other strong light will interfere the signal sent by the remote control. In this situation removing the TV set to avoid the direct light source.

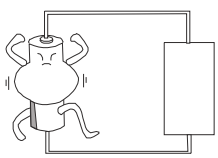


Do not put the remote control in direct heat or a damp place, or potential damage to the remote may occur.

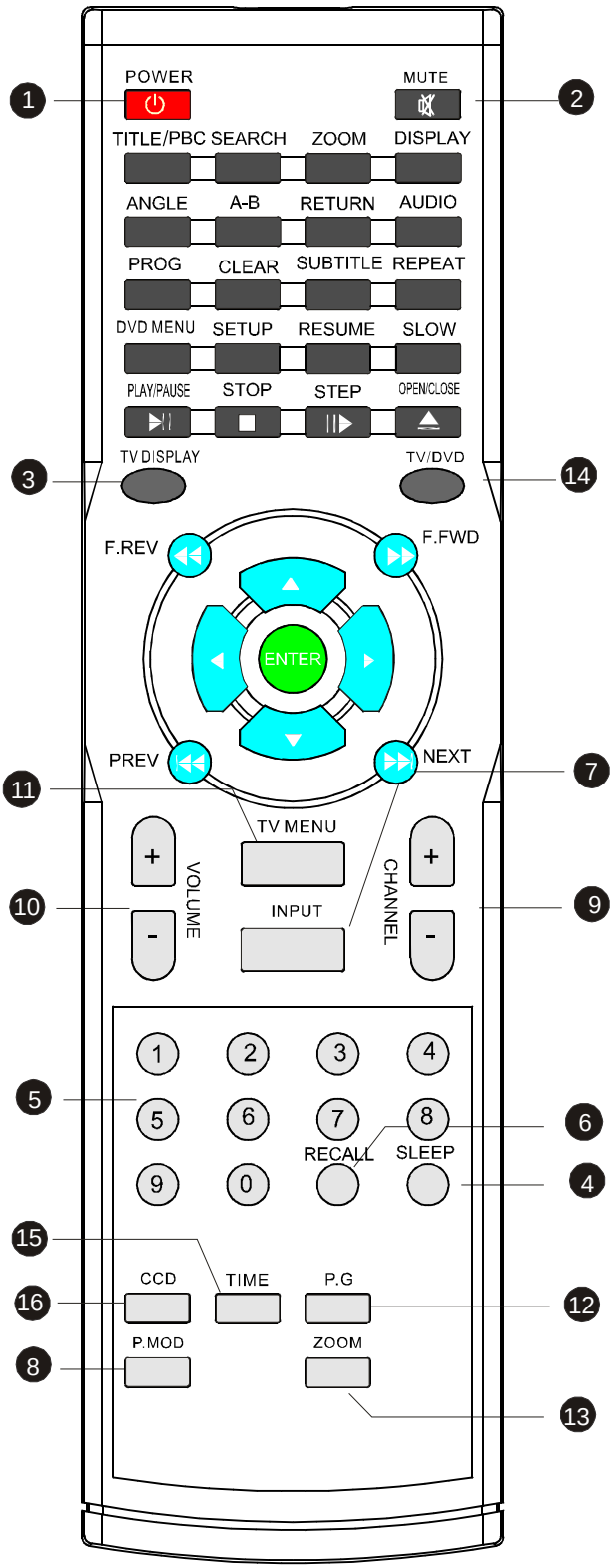


Please use two AAA 1.5V batteries.
Do not mix battery types.
Install the batteries as the correct polarities.
Do not use the rechargeable batteries.





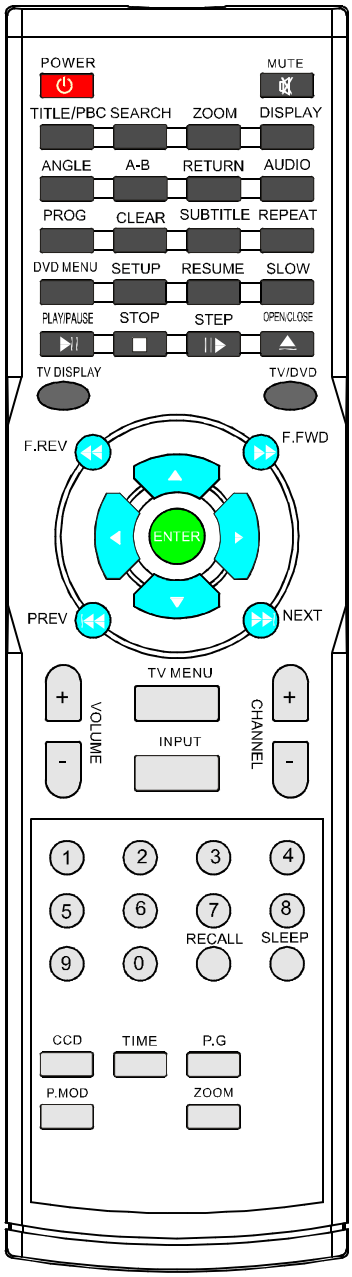
REMOTE CONTROL PANEL



Buttons and Descriptions

1. POWER button
2. MUTE button
3. DISPLAY button
4. SLEEP timer button
5. One digit selection button
6. RECALL button
7. INPUT:TV/AV/SVIDEO/COMPONENT/ PC/DVD selection button
8. PICTURE mode selection button
9. CHANNEL up/down button, direction selection button
10. VOLUME up/down button, direction selection button
11. MENU call/selection button
12. PARENTAL CONTROL button
13. ZOOM button
14. DVD/TV selection button
15. TIME button
16. CCD button

BASIC OPERATION



POWER ON/OFF TV

Standby set: first connect the power supply wire, then turn the power switch on the top of TV set on.

1. If the TV set is in standby status, pressing power button can cancel the standby status, then enter the power on status. The power on channel number will display on the screen and it will disappear without operation in 5 seconds.
2. Pressing POWER button again, the TV set will enter standby status.

TV PROGRAM SELECTION AND VOLUME ADJUSTMENT

You can use CH+/- button or direct-digit choosing button to select the TV channel number.
Press VOL+/- button to adjust the volume.

RECALL

Pressing RECALL button can switch the channel to the last channel you watched.

MUTE FUNCTION

1. Press MUTE button to shut off the TV sound, the screen displays mute mark.
2. Press MUTE button again or VOL+ button to turn on the TV sound.

SLEEP

Function: Set the **SLEEP** Off Time.
Description:the maximum sleeptimer is 120 minutes.

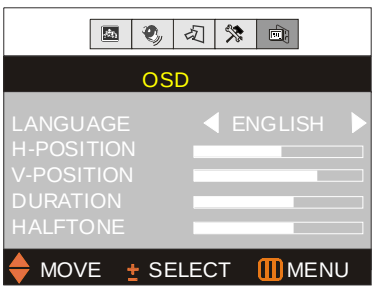
TIME

Function: Show the actural time after setting the time according to the method of P.16.

SIZE

Initially, the image size is 16:9(FULL). Press SIZE button one time, the size into 4:3(NORMAL); continue to press , it expand to up and down(ZOOM 1); press it once more, the image expand upward only(ZOOM 2).

Note:15 " no this function



OSD LANGUAGE SELECTION

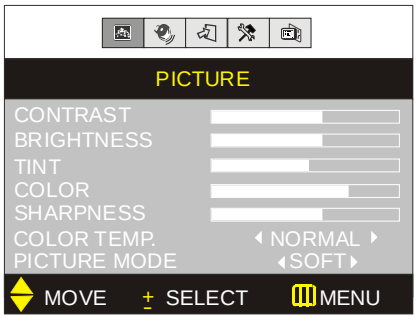
Select the LANGUAGE item in the menu.

1.Press MENU button to make the main menu display.
2.Press VOL+/- button to select OSD menu.
3. Press CH+/- button to select LANGUAGE item.
4. Press VOL+/- button to select the language you need.

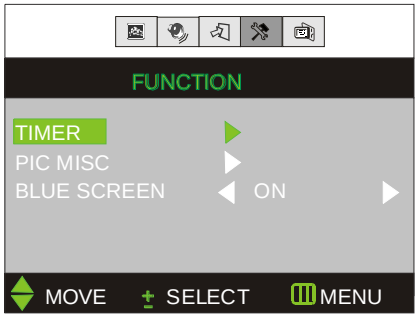
SCREEN DISPLAY

For your convenient operation and in order to know the LCD set, we offer the below menus.

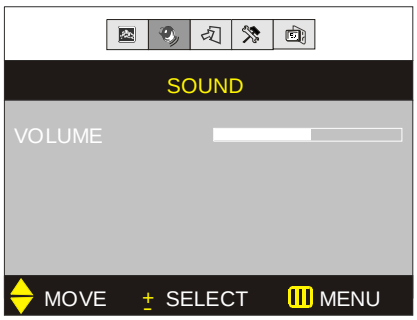
Picture setting menu



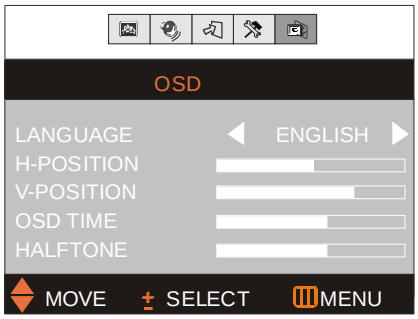
Function setting menu



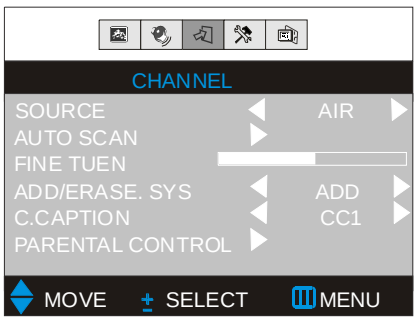
Sound setting menu



OSD setting menu



Channel setting menu



Operation instructions

The real display may be different from the above menus, if you need adjust, please do as follows:

1.Press TV MENU button to open the menu, use VOL+/- button to select every menu separately.

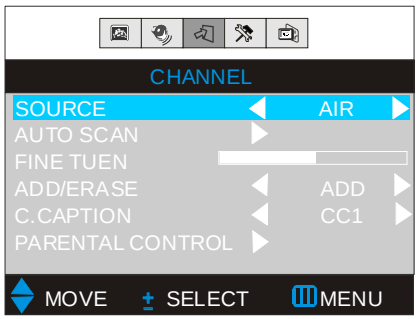
2.Press CH+/- button to select the item needs adjust.

3.Press VOL+/- button to adjust the selected item, or enter the next menu.

4. Press TV MENU button to return the last menu or exit the screen menu display.

Note: "Pess VOL+/- button to select the menu "operation in the user's manual, please refer to these operation instructions.

TV PROGRAM SETTING



SOURCE

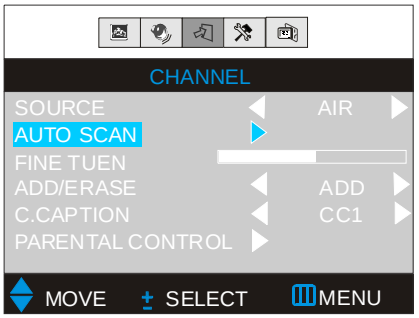
Press TV MENU, VOL+/- and CH+/- button to select AIR(VHF and CATV)reception prefence.

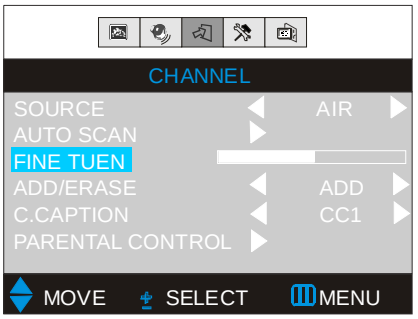
AUTO SCAN

Using AUTO SCAN can search all receiving programs. We recommend using auto search to search the program when you use this TV set for the first time.

1.Press TV MENU button to make the main menu display.
2.Press VOL+/- button to select CHANNEL menu.
3.Press CH+/- button to select AUTO SCAN.
4.Press VOL+/- button to start searching, press MENU button to stop Auto scan during searching.

Note: The order of the auto scan is due to the frequency of the program, Generally speaking,it is used only at the first time you search the program, and once the order of the program has been confirmed, you don't have to use this function, otherwise the order of the Program will be changed.

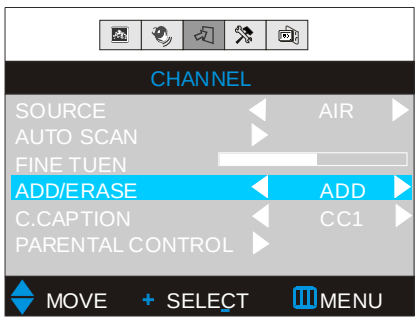




FINE TUNE

When you can't get a satisfactory picture effect,you can fine tune to obtain.

1.Press MENU button to make the main menu display.
2.Press VOL+/- button select CHANNEL menu.
3. Press CH+/- button to select FINE TUNE item.
4. Press VOL+/- button to start fine tune until you obtain the best picture And sound, then loose the button, press TV MENU button to exit.

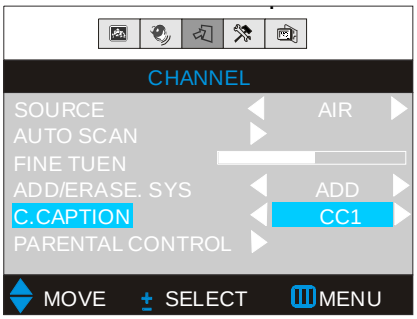


ADD/ERASE

If you want want ADD/ERASE a channel, press VOL+/- to select ADD, and this channel will be skipped next time when you press CH+/-. You can press the digit buttons to select the channel. If you want to restore the channel,select ERASE.

Captioning

Closed Captlons are hidden words that can be displayed on TV screen. There are two types captions usually follow the action on-screen. Providing a written version of the dialogue, narration and sound effects; Text is not usually related to the action on-screen, often providing information such as news or weather. A TV program might be providing more than one set of captions or one set of TEXT.



In the TV MENU press the VOL+/- and CH+/- button to select Close Captions. Press the VOL+/- button repeatedly to select the desired caption, such as Channel(CC1 or CC2,CC3,CC4), TEXT (TT1 or TT2,TT3,TT4), Off.Only CC1 is commonly used. CC4,TT1 or TT4 may not be available, checkyour local station for more information.

**** For convenience use the desired caption of CCD can be selected by pressing CCD button on remote controller.***

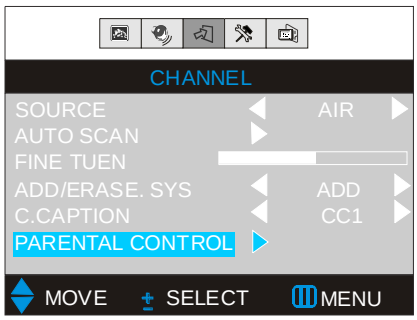
TV PROGRAM SETTING

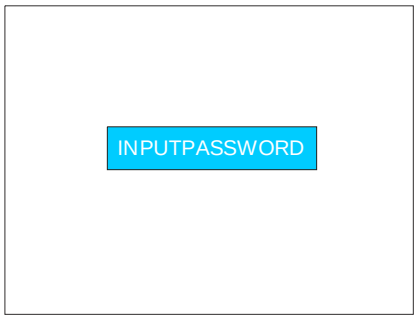
Parental Control Settings

This item helps parents to set the rating level for the programs which their children are going to watch.

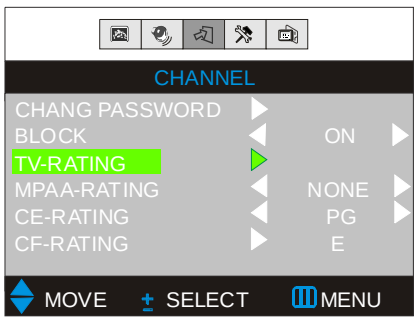
In the TV MENU ,press VOL+/- and CH+/- button to select Parental CONTROL.
Press the VOL+/- button and then enter the INPUTPASSWORD to enter the PARENTAL CONTROL.
The default inputpassword is "0000" .

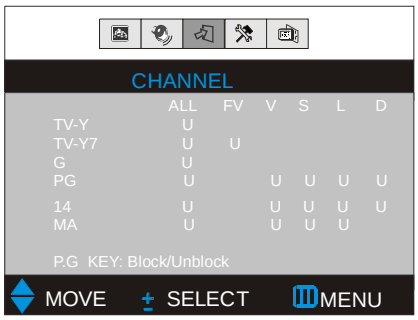
**** For convenience use the INPUTPASSWORD menu can be also entered by pressing P.G. Button.***





In parental control menu, user can select the desired MPAA or TV rating by using the CH+/-, VOL+/-.buttons.



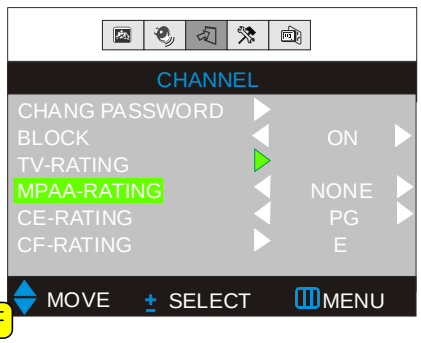


Description of Parental Control Settings

The TV-RATING set the level for TV programs excluding sports and news.
The MPAA-RATING set the level for movie,video and other media excluding TV programs.
The CE-RATING/CF-RATING set the level for English/French vidoe disc.
After enter into TV-RATING,press" P.G " button to select block(b) or unblock(u) status.

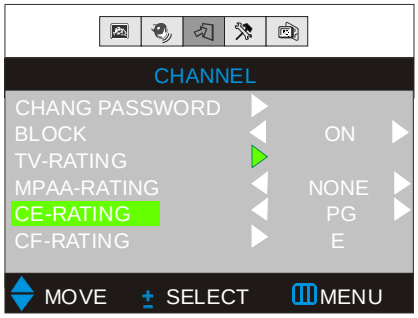
Change Password

To change the password, press the "CH+/- " buttons to select Change Password and press VOL+/- to enter into CHANG PASSWORD, then use the numeric button(0~9) to enter new password.After the new password has been entered, input the new password again to confirm the change.

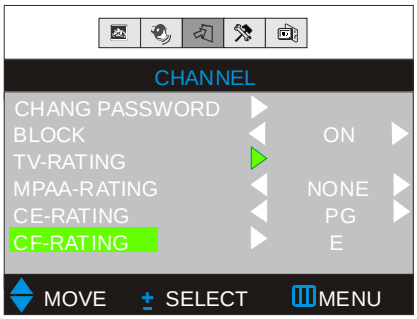


By pressing CH+/- to select MPAA-RATING menu, then pressing VOL+/- to set the English video disc ranks.

TV PROGRAM SETTING



By pressIng CH+/- to select CE-RATING menu, then pressing VOL+/- to set the English video disc ranks.



By pressIng CH+/- to select CF-RATING menu, then pressing VOL+/- to set the Frenchb video disc ranks.

***Note:*Can enter the input password interface to set up directly through P.G key too**

SET YOUR FAVOURITE PICTURE MODE

1.Press TV MENU button to make the PICTURE menu display.
2.Press CH+/- button to select the item that needs adjust.
3. Press VOL+/- button to adjust the selected item, the detailed adjustment is as following table.

The table of picture item adjustment effect :

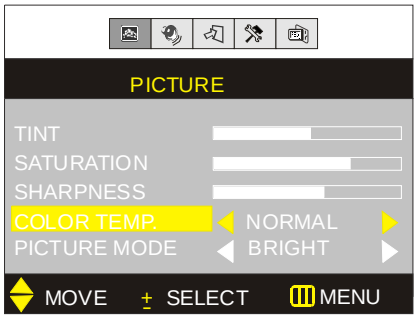
Items	VOL-	VOL+
Contrast	Weak	Strong
Brightness	Dark	Bright
*TINT	Green	Red
Saturation	Light	Thick
Sharpness	Blur	Sharp

Note: TINT is only valid in N system.

IMAGE CONTROL

COLOR TEMPERATURE

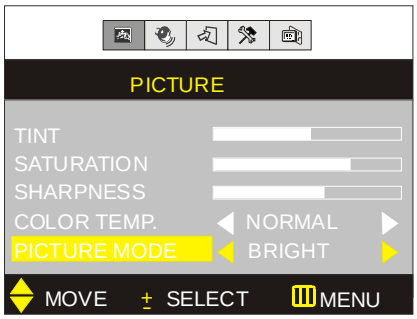
1.Press TV MENU button to make the PICTURE menu display.
2.Press CH+/- button to select COLOR TEMP.
3.Press VOL+/- button to select NORMAL, COLD or WARM.



PICTURE MODE

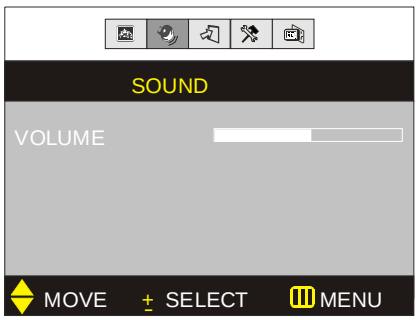
1.Press TV MENU button to make the PICTURE menu display.
2.Press CH+/- button to select PICTURE MODE item.
3.Press VOL+/- button to select NORMAL, SOFT, BRIGHT or PERSONAL.

NORMAL: common mode.
SOFT: the image effect is soft.
BRIGHT: suitable for sport image.
PERSONAL: set the image effect you like.



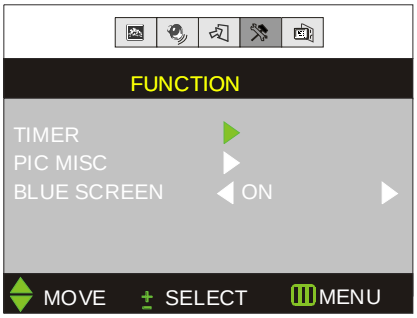
Note: You can also press P.MOD button on the remote controller to select the picture modes.

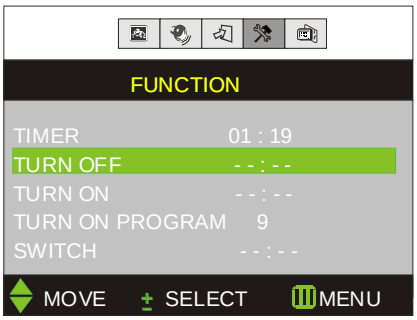
SOUND CONTROL

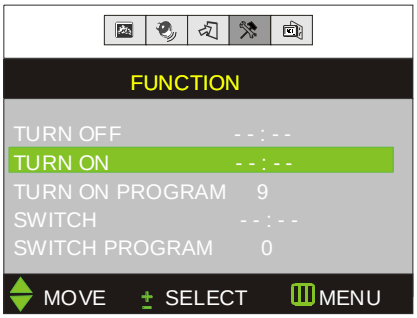


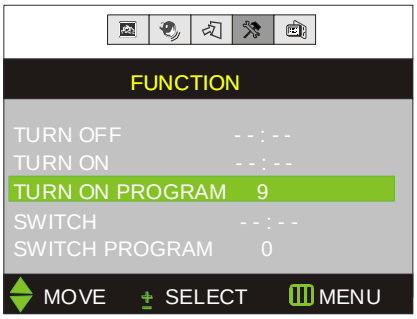
1.Press TV MENU button to make the main menu display.
2.Press VOL+/- button to select SOUND menu.
3.Press CH+/- button to set the selected item.
4.Press VOL+/- button to adjust the sound.

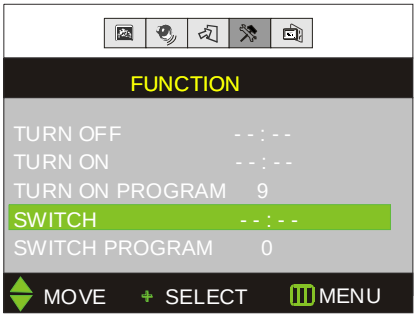
FUNCTION SETTING











TIMER

1.Press TV MENU button to make the main menu display.
2.Press VOL+/- button to select FUNCTION menu.
3.Press CH+/- button to select TIMER item.
4.Press VOL+/- button to enter the sub menu.
5.Press VOL+/- button to select the time position.
6.Press CH+/- button to change the value of time position.

TURN OFF

1.Press CH+/- button to select TURN OFF item.
2.Press VOL+/- button to select the time position.
3.Press CH+/- button to change the value of time position.

TURN ON

1.Press CH+/- button to select TURN ON item.
2.Press VOL+/- button to select the time position.
3.Press CH+/- button to change the value of time position.

TURN ON PROGRAM

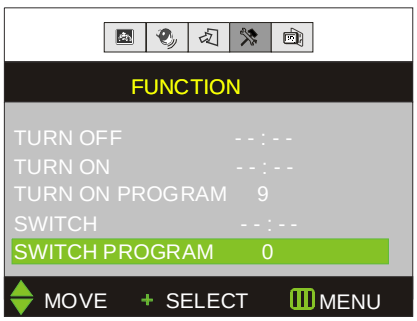
1.Press CH+/- button to select TURN ON PROGRAM item.
2.Press VOL+/- button to select the channel number.

SWITCH

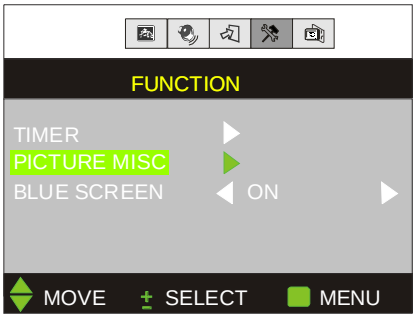
1.Press CH+/- button to select SWITCH item.
2.Press VOL+/- button to select the time position.
3.Press CH+/- button to change the value of time

SWITCH PROGRAM

1.Press CH+/- button to select SWITCH PROGRAM item.
2.Press VOL+/- button to select the channel number.



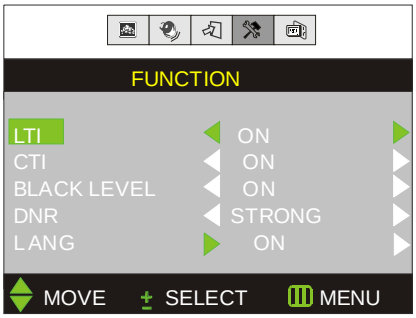
FUNCTION SETTING



The below functions are used to improve the quality of picture.

PICTURE MISC

1.Press TV MENU button to make the main menu display.
2.Press VOL+/- button to select FUNCTION menu.
3.Press CH+/- button to select PIC MISC item.
4.Press VOL+/- button to enter the sub menu.



LTI

1.Press CH+/- button to select LTI item.
2.Press VOL+/- button to select ON/OFF.

CTI

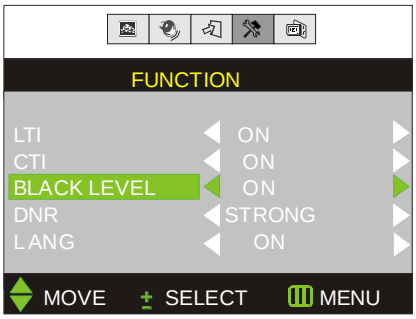
1.Press CH+/- button to select CTI item.
2.Press VOL+/- button to select ON/OFF.

BLACK LEVEL

1.Press CH+/- button to select BLACK EXTEND item.
2.Press VOL+/- button to select ON/OFF.

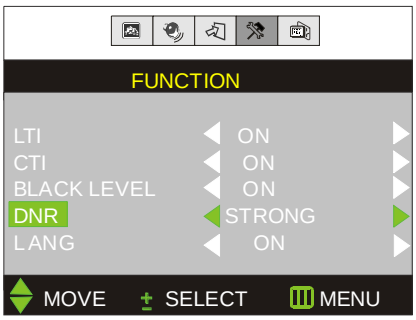
DNR

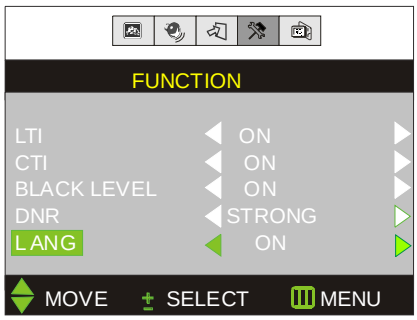
1.Press CH+/- button to select DNR item.
2.Press VOL+/- button to select NORMAL, WEAK or STRONG.



L ANG

1.Press CH+/- button to select LANG item.
2.Press VOL+/- button to select ON/OFF.

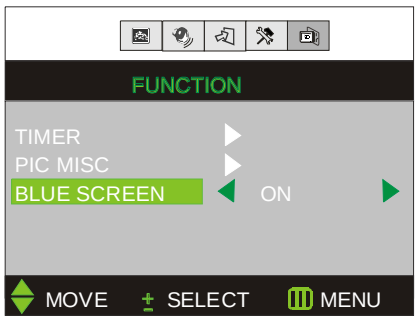




OTHER SETTING FUNCTION

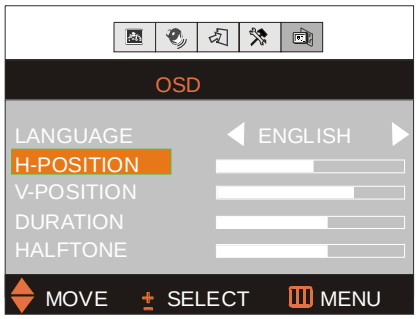
BLUE SCREEN

1.Press CH+/- button to select BLUE SCREEN item.
2.Press VOL+/- button to select ON/OFF.



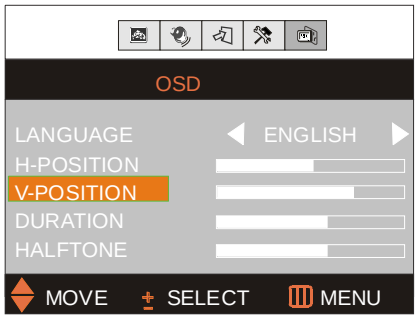
H-POSITION

H-POSITION is to adjust the position in horizontal .
1.Press TV MENU button to make the main menu display.
2.Press VOL+/- button to select OSD menu.
3.Press CH+/- button to select H-POSITION item.
4.Press VOL+/- button to adjust the value as you require.



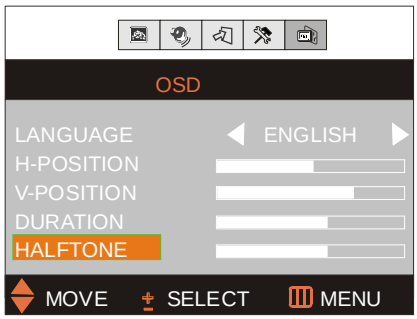
V-POSITION

V-POSITION is to adjust the position in vertical.
1.Press TV MENU button to make the main menu display.
2.Press VOL+/- button to select OSD menu.
3.Press CH+/- button to select V-POSITION item.
4.Press VOL+/- button to adjust the value as you require.

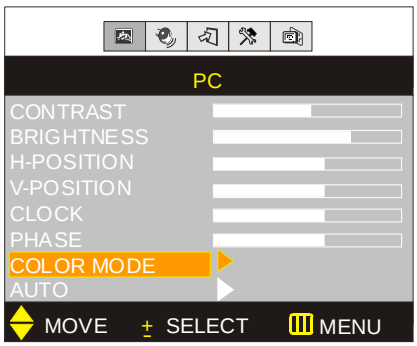


HALF TONE

HALF TONE is the menu transparency item.
1.Press TV MENU button to make the main menu display.
2.Press VOL+/- button to select OSD menu.
3.Press CH+/- button to select HALF TONE item.
4.Press VOL+/- button to adjust the value as you require.



OTHER SETTING FUNCTION

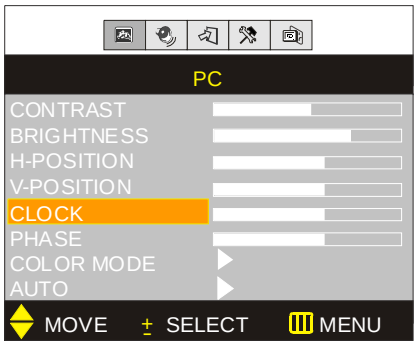


PC MODE

How to enter PC mode

1.Press INPUT button on the remote control to enter the display as indicated in the menu at the right.

2.Press CH+/- button or press INPUT button on the remote control to select TV, AV, S-VIDEO, COMPONENT, PC or DVD.



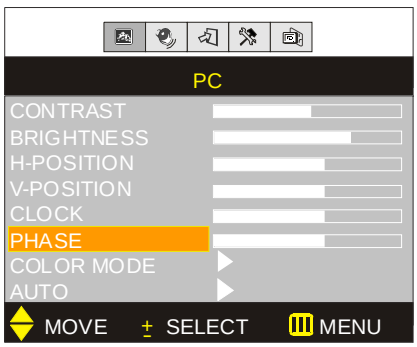
CLOCK

1.Press TV MENU button to make the main menu display.

2.Press VOL+/- button to select PC menu.

3.Press CH+/- button to select CLOCK item.

4.Press VOL+/- button to adjust the value as you require.



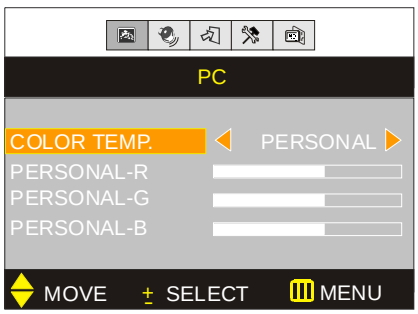
PHASE

1.Press TV MENU button to make the main menu display.

2.Press VOL+/- button to select PICTURE menu.

3.Press CH+/- button to select PHASE item.

4.Press VOL+/- button to adjust the value as you require.



COLOR MODE

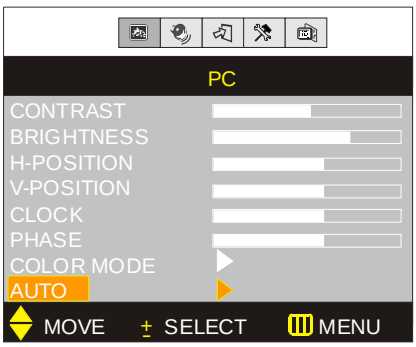
1.Press TV MENU button to make the main menu display.

2.Press VOL+/- button to select PICTURE menu.

3.Press CH+/- button to select COLOR MODE item.

4.Press VOL+/- button to enter the sub menu.

Note: Only when the COLOR TEMP. is PERSONAL, the PERSONAL-R, PERSONAL-G and PERSONAL-B can be selected.



AUTO

1.Press TV MENU button to make the main menu display.

2.Press VOL+/- button to select PICTURE menu.

3.Press CH+/- button to select AUTO item.

4.Press VOL+/- button to adjust.

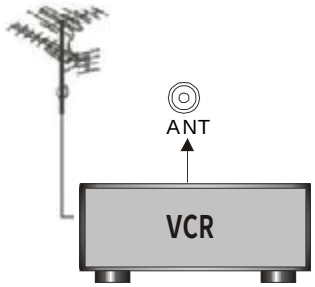
Note: The other items setting is similar to TV mode. Please refer to the menu in TV mode..

EXTERNAL AUDIO AND VIDEO EQUIPMENT CONNECTION

You can connect outside signal source VCR VCD DVD PC equipment to the TV set.

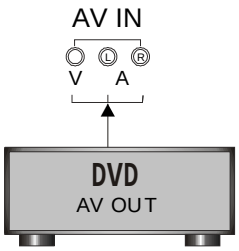
Antenna Input

1.Connect the VCR radio frequency output the back radio frequency input of the LCD.
2. Connect the antenna to VCR antenna input.
3. Press INPUT button to select TV mode.
4. Press PLAY button in VCR to start watching.



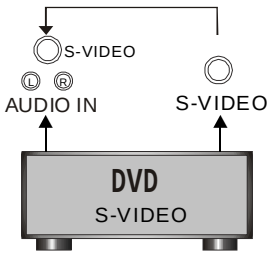
AV input

1.Connect AV output of DVD to AV IN port in LCD set.
2. Press INPUT button to select AV mode.
3. Press PLAY button in DVD to start watching.



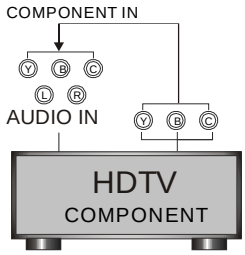
S-VIDEO input

1.Connect S terminal output of DVD to S terminal input of LCD set.
2.Connect S terminal left/right audio output of DVD to the relevant port of LCD set.
3.Press INPUT button repeatedly until the display mode is S-VIDEO.
4.Press PLAY button of DVD to broadcast. At this time the image programs of DVD will broadcast of LCD set.



DTV input

1. Component terminal (Y/PbCb/PrCr) connect to the component output of picture output device (such as DVD, HDTV TUNER and so on), the sound is input from AUDIO IN:
2.Press INPUT button to select HDTV mode.
3.Press PLAY button on the external device to start watching.

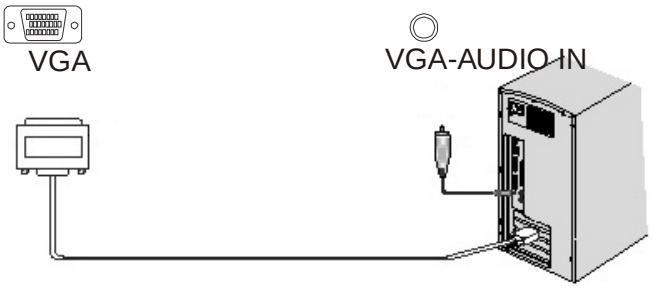


USING YOUR TV AS A COMPUTER DISPLAY

VGA input

1. Connect the VGA output of the computer to the VGA of LCD set.
2. Connect the audio cable of computer to VGA AUDIO IN of LCD.
3. Press INPUT button to select VGA mode.
4. Turning on the computer, the screen image of the computer will display on the LCD set.

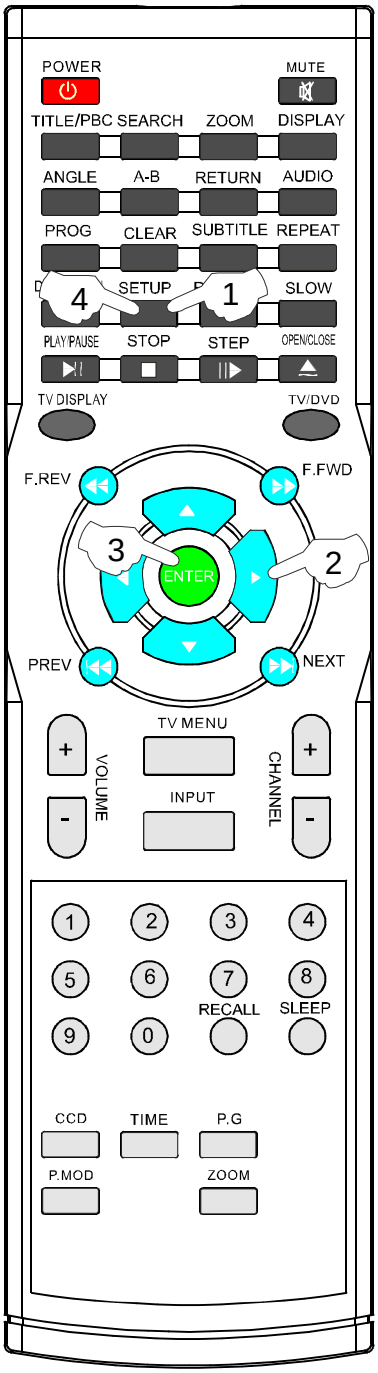
At this time, the LCD set can be used as a computer display.



Note:

1. If the temperature of the LCD set is rather low, it is normal that there may be some artifacts when the set is first turned on.
2. Nonconforming pixels may occur on the panel, but they have no influence on the normal function of the display.
3. In the standard operation, It is normal if there is one bright dot or dark dot on the screen.

DVD SETUP MENU



The setup menu lets you customize the DVD player by allowing you to select various language preferences, set-up a parental level, turn screen saver on and off, adjust what type of television screen you have and more. Pages 22-25 describe the individual menus in detail.

1. Press the SETUP button ①to enter the Setup Menu.
2. Select one of the Setup items at the top of the screen using the Navigation (◀,▶) buttons②, then press the Navigation (▲, ▼) button ③ to select it.
3. Use the Navigation (▲,▼) buttons ② to select one of the setup options, then press the Navigation (◀, ▶) button ② to select it.
4. Use the Navigation (▲,▼) buttons ② to select the desired setting, then press the ENTER button ③to make the change Press the SETUP button ④ to exit setup.

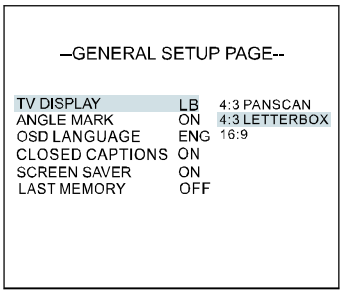
DVD SETUP MENU (CONTINUED)

GENERAL SETUP MENU:

Select GENERAL SETUP using the Navigation (◀ , ▶) buttons, then select/change the setup option as described on page 23.

TV DISPLAY

1



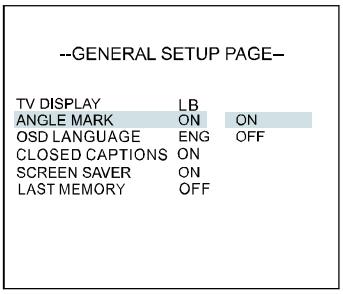
Normal/PS: Select when the unit is connected to an external conventional TV. Video material formatted in the Pan Scan style is played back in that style (the left and right edges are cut off).

Normal LB: Select when the unit is connected to an external conventional TV. Wide-screen images are shown on the screen with a black band at the top or bottom.

WIDE: Select when the unit is connected to an external wide-screen TV.

ANGLE MARK

1

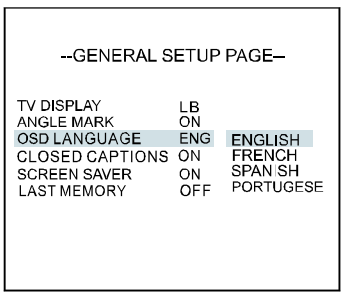


Select ON to turn the anglemarks on and OFF to turn them off.

Anglemarks are not available on all DVDs.

OSD LANGUAGE

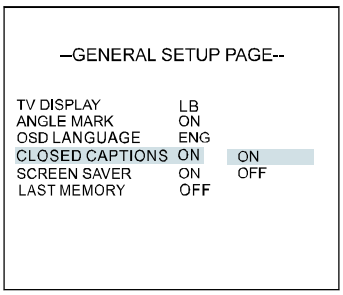
1



Select the desired language (ENGLISH,FRENCH,SPANISH or PORTUGUESE). for the On-Screen display to display text. Note that the DVD must have the language included in order to display it.

CAPTIONS

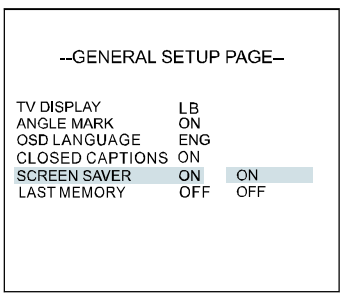
1



When this option is set to ON, closed captions will appear on the screen for the hearing impaired (if originally recorded on the DVD). When this option is OFF, the closed captions will not appear.

SCREEN SAVER

1

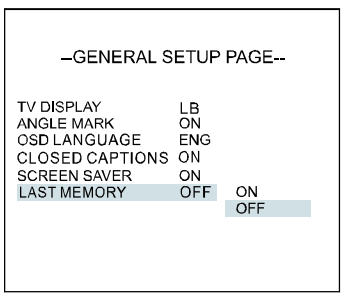


When this option is set to ON, the screen saver will come on when the unit stops or the image is paused for approximately one minute.

When this option is OFF, the screen saver will not come on.

LAST MEMORY

1



When this option is set to ON, the last position will be remembered when the disc has been stopped. When this option is OFF, the last position will not be remembered.

DVD SETUP MENU (CONTINUED)

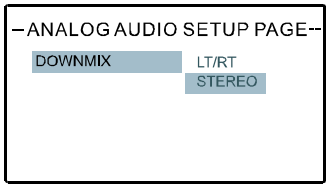
SPEAKER SETUP MENU

Select SPEAKER SETUP using the Navigation (◀,▶) buttons, then select/change the setup option as described on page 24.

DOWNMIX

Sets the Audio Output mode.

1



LT/RT:When playing a disc recorded with a multi-channel soundtrack, the output signal will be incorporated to left and right channel.

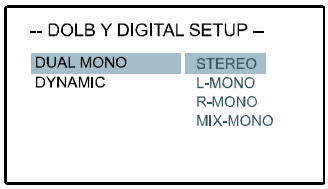
STEREO:When playing a disc recorded with a multi-channel soundtrack, the output signal will be incorporated to stereo.

DIGITAL SETUP MENU:

Select DIGITAL SETUP using the Navigation (◀,▶) buttons, then select/change the setup option as described on page 25.

DUAL MONO

1



STEREO: Select this to set the sound output to Stereo mode.

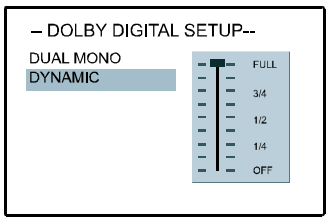
L-MONO: Select this to set the sound output to left mono mode, meaning it will reproduce the left mono signal to the Left and Right channels.

R-MONO: Select this to set the sound output to right mono mode, meaning it will reproduce the right mono signal to the Left and Right channels.

MIX-MONO: Select this to reproduce both channels mixed together.

DYNAMIC

1



"Dynamic Range" is the difference between the maximum level and the minimum level of sounds. Sound on a movie originally designed for movie theaters feature a very wide dynamic range, so sometimes it is not suitable for home use. Depending on the condition of your listening environment, Dynamic Range function can reduce the instant sound effect alteration of the movie while playing back. When viewing movies at night, you may want to turn this function on to avoid a sudden loud sound. (Default value is FULL, no compression.)

Notes:

- This function works only during playback of Dolby Digital recorded discs.
- The level of Dynamic Range Reduction may differ depending on the DVD discs.

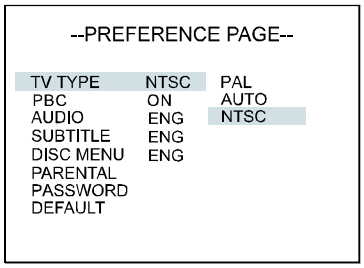
DVD SETUP MENU (CONTINUED)

PREFERENCES SETUP MENU:

Select PREFERENCES SETUP using the Navigation (◀,▶) buttons, then select/change the setup option as described on page 25.

TV TYPE

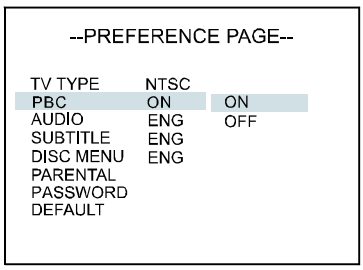
1



This menu enables you to select the color system used for your TV.

PBC

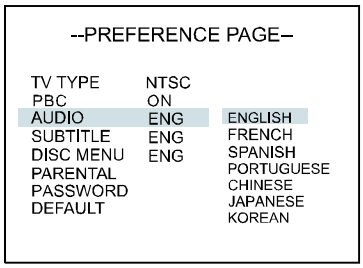
1



Use this option to turn the PBC (PlayBack Control) ON of OFF when playing back a VCD Video Disc.

AUDIO

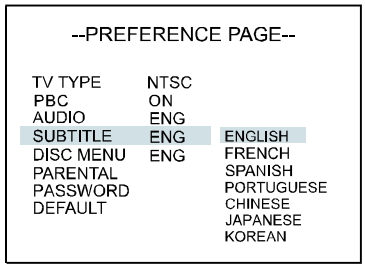
1



Select the language the DVD will be played back in (ENGLISH,FRENCH,SPANISH or PORTUGUESE).The DVD must be recorded in the selected language, otherwise the default language of the DVD will be played.

SUBTITLE

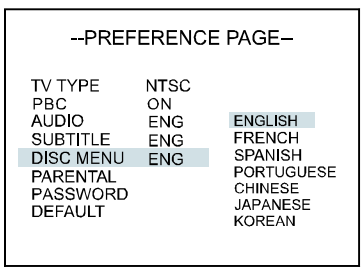
1



Select the language the Subtitle (OSD) will be in (ENGLISH,FRENCH,SPANISH or PORTUGUESE).The DVD. must be recorded in the selected language, otherwise the default language of the DVD will be shown.

DISC MENU

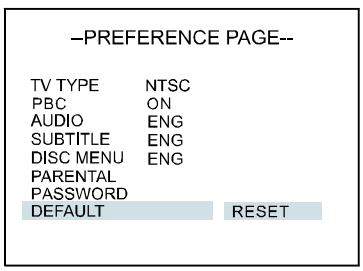
1



Select the language the DISC MENU will be in (ENGLISH, FRENCH,SPANISH or PORTUGUESE). The DVD's DISC MENU must be made in the selected language, otherwise the default language of the DVD will be shown.

DEFAULT

1



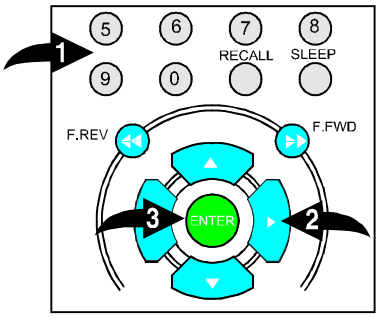
Select DEFAULT, then press the Navigation ▶ button to highlight RESET. Press the ENTER button to restore the DVD to its factory settings.

DVD SETUP MENU (CONTINUED)

PARENTAL

The Parental option enables parents to prevent their children from watching inappropriate material on a DVD. It reads the ratings for programming, then denies access to programming if the program's rating meets the limitations you select. In this case, the user will have to enter a password.

1

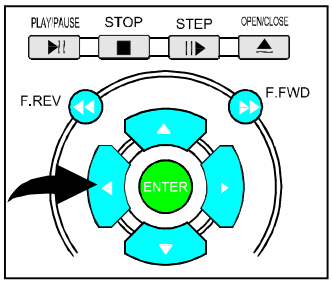


At the SYSTEM SETUP MENU, use the Navigation (◀,▶) buttons to select PARENTAL. Press the Navigation (▶) button ❷and input the password (49540) using the Direct Channel Selection/Number buttons (0-9)❶, then press the ENTER button❸.

NOTE: "49540" is the master password for this unit. If the password was not changed or the new password is forgotten, you can unlock the unit using this master password.

To change the password, when the lock is unlocked, input a new 5 digit password, then press the ENTER button❸; the password will change and the lock will lock again.

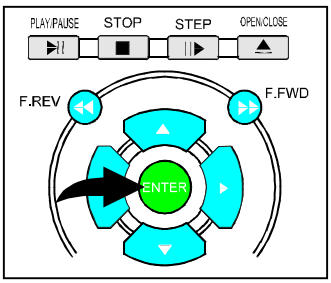
2



Press the Navigation (◀,▶) buttons to select the desired rating.

1 (KIDSAFE): Kidsafe
2 (G): All ages
3 (PG): Parental Guidance
4 (PG13): Parental Guidance less than 13 years old
5 (PGR): Under 17 years old, Parental Guidance
6 (R): Under 17 years old, Parental Guidance strongly suggested
7 (NC17): 17 years old and above
8 (ADULT): Adult only

3



Press the ENTER button to select the rating; the desired rating will then be set, and if DVDs with this new rating or above are played, the user will require a password.

Password will lock automatically when the PARENTAL option has been changed or when you exit the Setup menu.

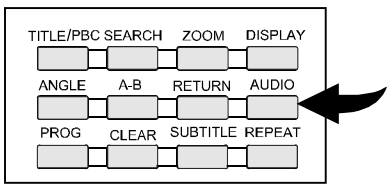
DVD BASIC OPERATION (GENERAL)

IMPORTANT:
When "INVALID KEY" appears while pressing a button, this means that the corresponding function cannot be performed either on the disc inserted, or in the selected mode.

AUDIO MODE

You can cycle between the audio modes as follows:

1



Press the AUDIO button to cycle through the audio languages available on the playing DVD.

playing a VCD or Audio CD:

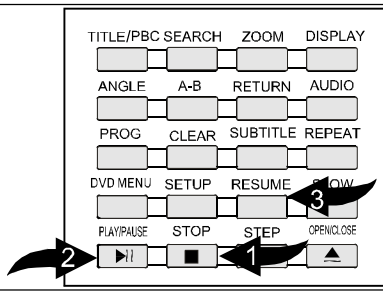
STEREO: Select this to set the sound output to Stereo mode.

L-MONO: Select this to set the sound output to left mono mode, meaning it will reproduce the left mono signal to the Left and Right channels.

R-MONO: Select this to set the sound output to right mono mode, meaning it will reproduce the right mono signal to the Left and Right channels.

RESUME

1



To stop playback, press the Stop button❶; "PRESS PLAY KEY TO CONTINUE" will appear on the TV screen. Because the unit will remember where you stopped, simply press the PLAY/PAUSE button❷to resume playback where you left off (resuming playback).

If the Stop button❶is pressed twice, the TV screen shows "STOP" and the unit will stop completely. To resume playback in this instance, press the RESUME button❸.

DVD DISPLAY

Press DVD DISPLAY button for **DVD**:
1st press shows Title Elapsed Time
2nd press shows Title Remaining Time
3rd press shows Chapter Elapsed Time
4th press shows Chapter Remaining Time
5th press turns off the time display

Press DVD DISPLAY button for **VCD/Audio CD**:
1st press shows TC Time
2nd press shows TR Time
3rd press shows DC Time
4th press shows DR Time
5th press turns off the time display

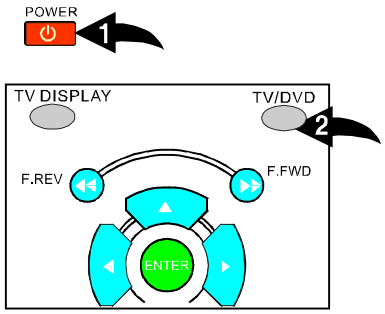
DVD BASIC OPERATION (GENERAL) (CONTINUED)

IMPORTANT NOTES:

- "INVALID KEY" will appear on the TV screen during operation if you try to access a function that is not available on the disc.
- Some discs may take a few seconds to load.
- If a disc is inserted incorrectly, dirty, damaged, or is not present at all, "NO DISC" will appear in the display.
- Always hold the disc without touching either of its surfaces. When inserting a disc, position it with the printed title side facing up, align it with the guides and place it in its proper position.
- It is important that you read the manual that accompanies the DVD disc as there are features that are on this DVD player that cannot be used with certain DVDs. There are also extra features that are different for each DVD disc, so they are not explained in this owner's manual.

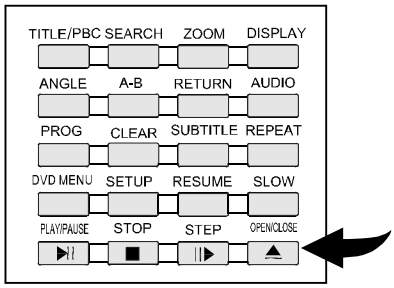
PLAYBACK OF A DVD

1



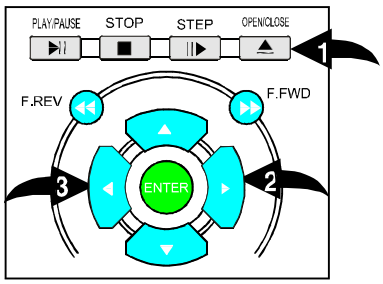
Press the POWER button ❶ to turn on the unit; the POWER indicator will light on the main unit. Press the TV/ DVD button ❷ repeatedly to select the DVD mode.

2



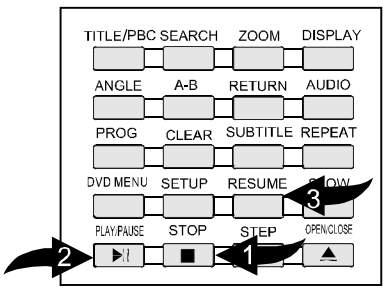
Press the OPEN/CLOSE button to open the disc tray, "OPEN" will appear on the screen and in the display. Insert a disc with the label side facing up on the disc tray.

3



Press the OPEN/CLOSE button ❶ to close the disc tray. "LOAD" will appear on the screen and in the display. After loading, the menu screen of the DVD should appear. Use the Navigation (◀,▶,▲,▼) buttons ❷ to select the desired option and the ENTER button ❸ to select it.

4



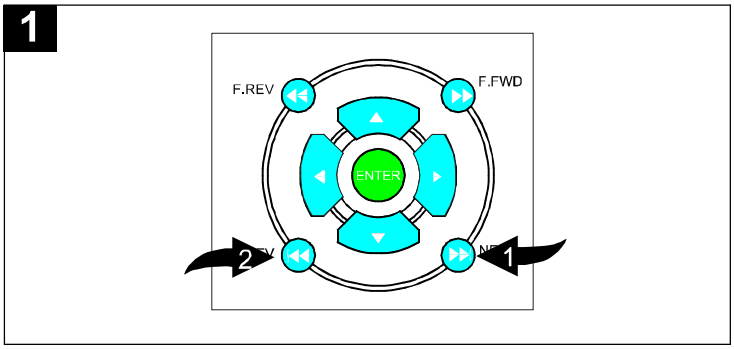
To stop playback, press the Stop button ❶; "PRESS PLAY KEY TO CONTINUE" will appear on the TV screen. Because the unit will remember where you stopped, simply press the PLAY/PAUSE button ❷ to resume playback where you left off (resuming playback).
If the Stop button ❶ is pressed twice, the TV screen shows "STOP" and the unit will stop completely. To resume playback in this instance, press the RESUME button ❸.

NOTES:

- If a MENU appears on the TV screen, press the Navigation (◀,▶,▲,▼) buttons to select the desired option/item, then press the ENTER button. Please make sure to refer to the disc's jacket or case for additional information.
- Resuming playback may not work on all discs.

DVD BASIC OPERATION (GENERAL) (CONTINUED)

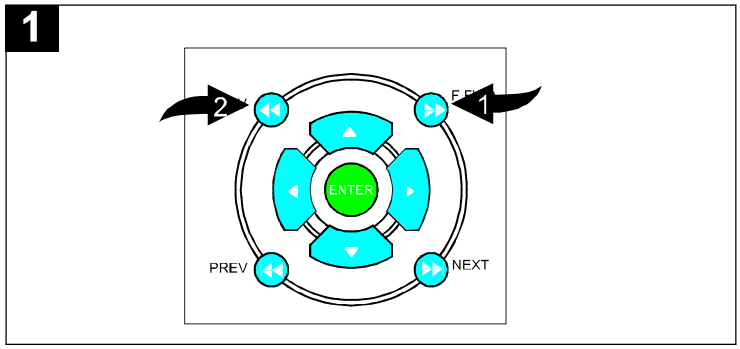
SKIP



Press the NEXT button ❶ to advance the DVD to the beginning of the next chapter.

Press the PREV button ❷ to move the DVD to the beginning of the previous chapters.

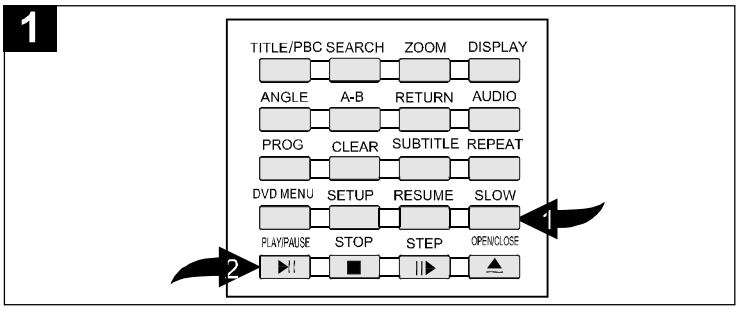
FAST SEARCH



During playback, press either the FR button ❶ or FF button ❷ to move the DVD forward or backward at double (x2) speed to locate a specific section. Repeatedly press these buttons and the speed will increase to x2, x4, x8, x16, x32 and resume normal playback.
The DVD will move forward or backward at high speed until the PLAY/PAUSE button ❸ is pressed; normal playback will resume at that point.

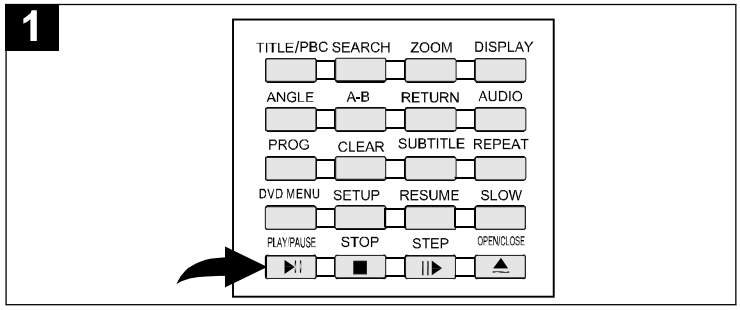
SLOW

Use this feature to move the DVD in slow motion.



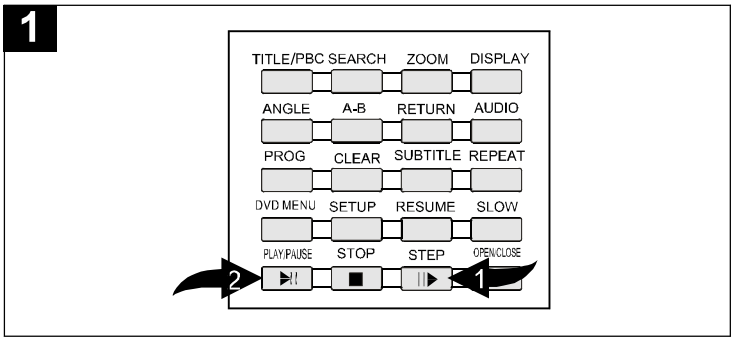
During playback, press the SLOW button ❶ to move the DVD forward in slow motion speeds of 1/2 ,1/4 , 1/8 , 1/16 (the sound will be muted) and resume normal playback.
You can also resume normal playback by pressing the PLAY/PAUSE button ❷.

PAUSE



Press the PLAY/PAUSE button once to pause the picture. Press again to resume normal playback.

STEP



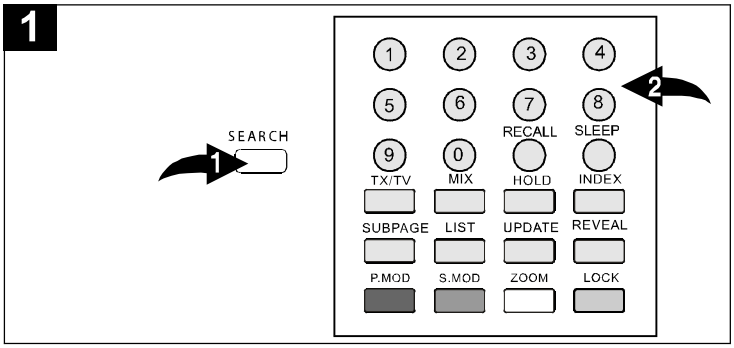
While in the Pause mode, repeatedly press the STEP button ❶ to play the DVD one frame at a time.

Press the PLAY/PAUSE button ❷ to resume normal playback.

DVD BASIC OPERATION (GENERAL) (CONTINUED)

SEARCH MENU

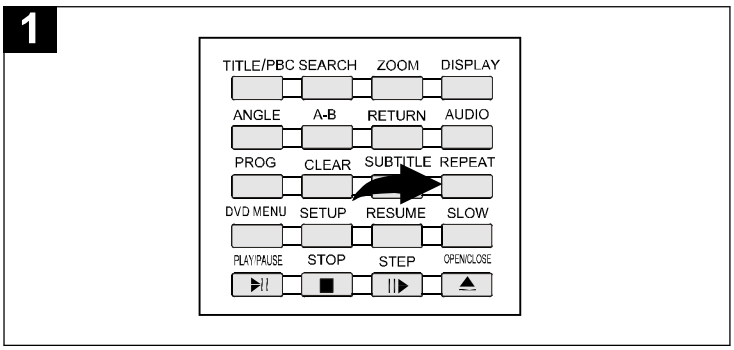
Use this feature to directly go to a specific timed, change the modes, etc.



Press the SEARCH button once, ❶ the screen will display: T:X/XX C:XX/XX,then selection Number buttons(0-9) ❷ to select the desired chapter number and playback will start immediately.

REPEAT PLAYBACK

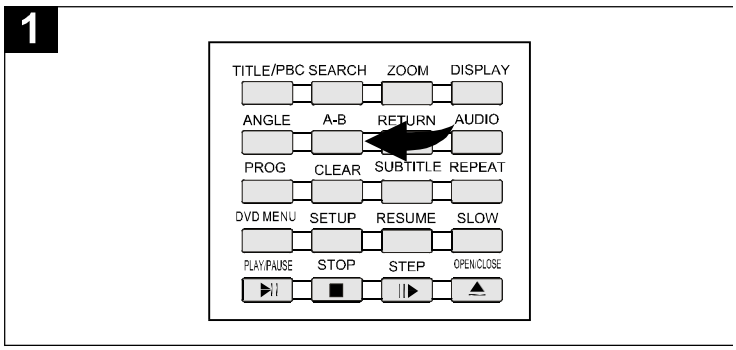
While playing back a DVD, this unit can repeatedly play back a chapter or title.



While in the Playback mode, press the REPEAT button once to repeatedly playback a chapter; " ↻ CHAPTER" will appear briefly on the screen. Press the REPEAT button a twice time to repeatedly playback a title; "↻TITLE" will appear on the screen. Press the REPEAT button a third time to repeatedly playback all; " ↻ ALL" will appear on the screen. Press the REPEAT button once more to cancel Repeat mode.

A-B REPEAT PLAYBACK

While playing back a DVD, this unit can repeatedly play back a specific section.



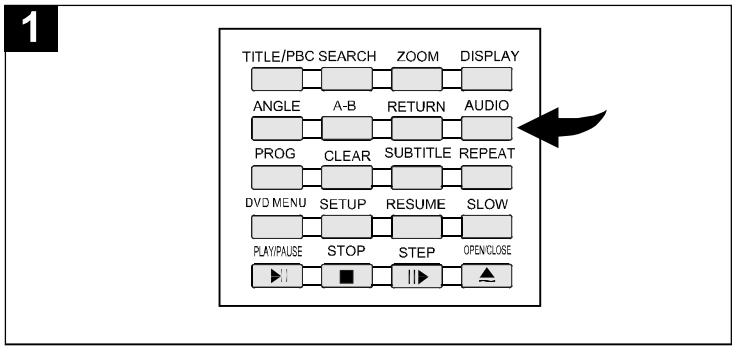
While in the Playback mode, press the Repeat A-B button to define where you want the section to start. Press the Repeat A-B button again to define where you would like the section to end, the unit will then play the selected area continuously. Press the Repeat A-B button again to cancel Repeat A-B mode.

NOTE:

- Repeat may not work properly with some discs.

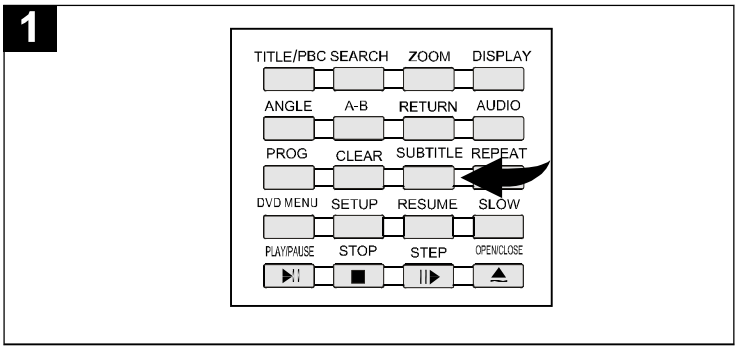
DVD BASIC OPERATION (GENERAL) (CONTINUED)

AUDIO LANGUAGE



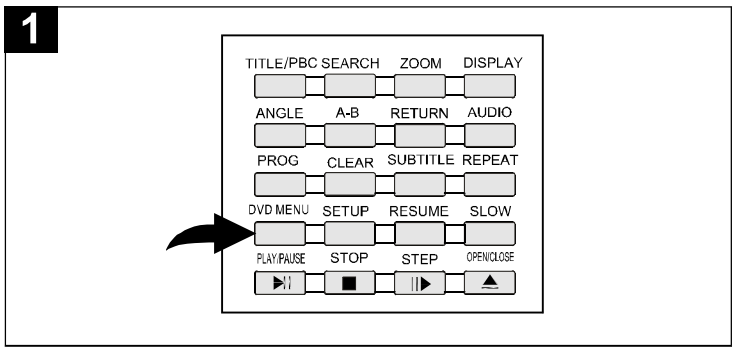
Press the AUDIO button repeatedly to change the audio language. This feature is not available on all discs.

SUBTITLE MENU



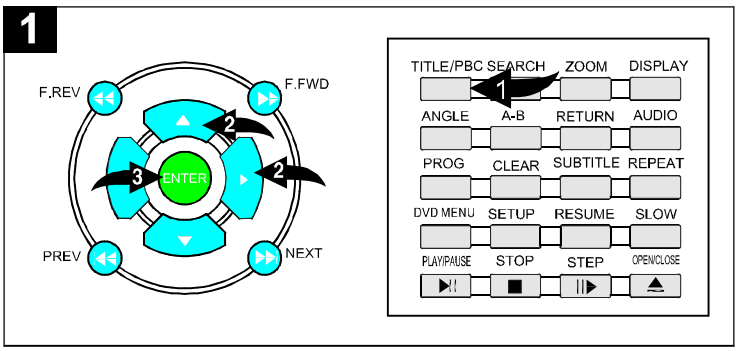
Press the SUBTITLE MENU button repeatedly to select a subtitle language, and to turn the subtitle menu on/off. This feature is not available on all discs.

DVD MENU



Press the DVD MENU button , and the Main Menu of the disc will appear. Use the Navigation (◀,▶,▲,▼) buttons to select the desired option, and then press the ENTER button .
This is not available on all discs.

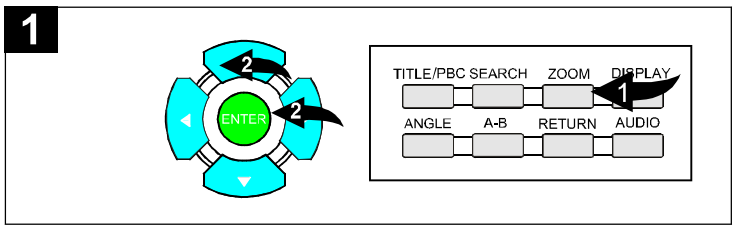
TITLE MENU



Press the TITLE button❶, and the Title Menu of the disc will appear. Use the Navigation (◀,▶,▲,▼) buttons❷ to select the desired option, and then press the ENTER button❸.
This is not available on all discs.

ZOOM IN /OUT

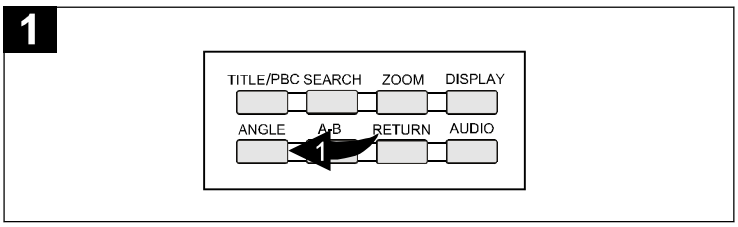
The image on the screen can be magnified as follows:



Press the DVD ZOOM button ❶ once during Normal, Search, Slow or Still playback modes, and the unit will zoom in 2x. Press a second or third time and the unit will zoom in 3x, 4x. Press a fourth time and the unit will zoom out 1/2x. Press a fifth or sixth time and the unit will zoom out 1/3x, 1/4x.
Use the Navigation (◀,▶,▲,▼) buttons ❷ while zooming in to move the image on the TV screen.
Press the DVD ZOOM button ❶ once more to cancel the zoom function. This is not available on all discs.

ANGLE

Some discs may contain scenes which have been shot simultaneously from a number of different camera angles. This feature only works on discs with more than one camera angle. The jacket will be marked with "".



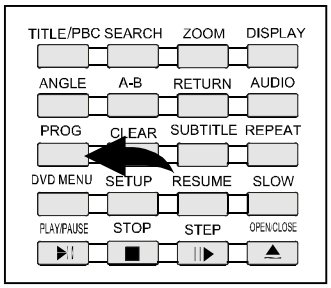
While in the Playback mode, press the ANGLE button; the total number of angles will appear on the screen. Repeatedly press the ANGLE button to select the desired angle; the angle will change in one to two seconds.
This is not available on all discs.

DVD BASIC OPERATION (GENERAL) (CONTINUED)

PROGRAMMED PLAYBACK

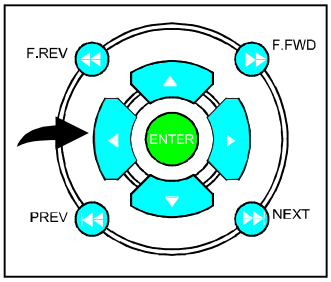
The DVD player in this unit has a 20 chapter programmable memory that allows you to program up to 20 chapters on any disc for playback in any desired order. You may program 20 different chapters or you may also program certain chapters to play more than once. To perform programmed playback, proceed as follows:

1



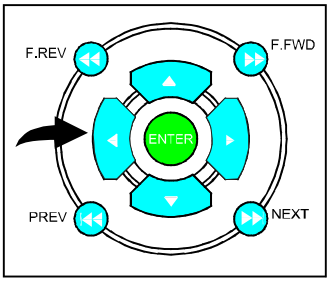
Press the PROGRAM button, the Program menu will appear on the TV screen.

2



Select the first title and chapter to be played back using the Direct Channel Selection/Number buttons (0-9) and Navigation (◀,▶,▲,▼) buttons

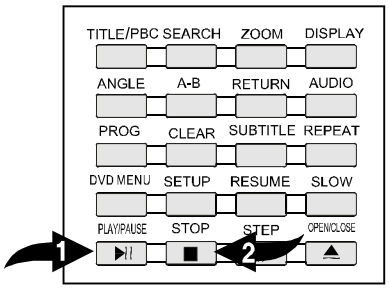
3



Repeat step 2 until all desired chapters have been programmed. You can repeat a chapter more than once if desired.

To program more than 10 programs, scroll to the n symbol at the bottom right of the screen and press the ENTER button.

4



To play, scroll to START, then press the PLAY/PAUSE button ❶. Playback will begin on the first chapter that you programmed and the player will continue to play all of the chapters that you programmed in the order in which you programmed them.

Press the STOP button ❷ to stop programmed play.

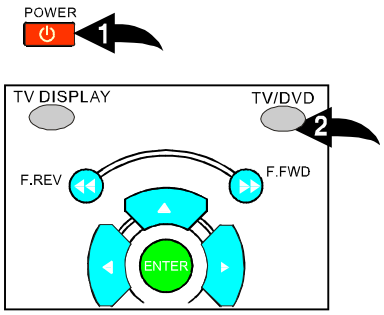
TO CANCEL THE PROGRAM FUNCTION:

To cancel the program function, press the PROGRAM button; the Program menu will appear on the TV screen. Select EXIT using the Navigation (◀,▶,▲,▼) buttons, then press the ENTER button to confirm.

MP3 BASIC OPERATION

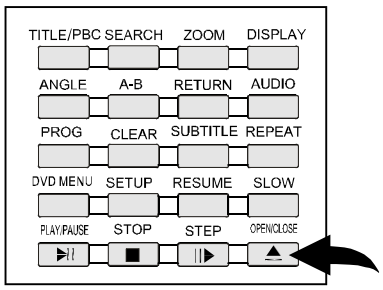
PLAYBACK OF AN MP3 CD

1



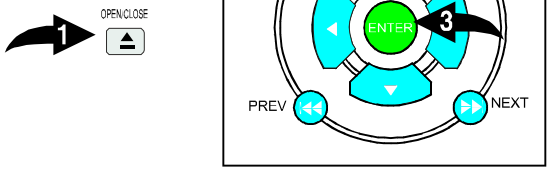
Press the POWER button❶ to turn on the unit; the POWER indicator will light on the main unit. Press the TV/DVD button❷ repeatedly to select the DVD mode.

2



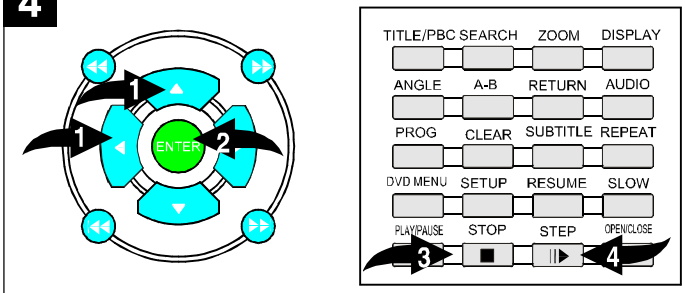
Press the OPEN/CLOSE button to open the disc tray, “OPEN” will appear on the screen and in the display. Insert a disc with the label side facing up on the disc tray.

3



Press the OPEN/CLOSE button ❶ to close the disc tray. “LOAD” will appear on the screen and in the display. After loading, playback will start immediately. Press the Navigation (▲,▼) button ❷ to select the desired track. Press the ENTER button❸ to start the playback.

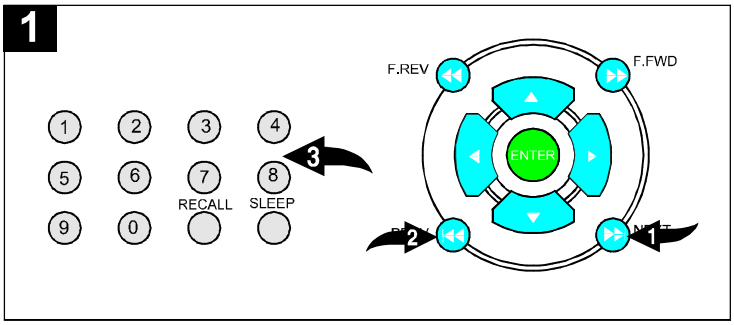
4



To change/select other folders, press the Navigation (◀) button ❶, then use the Navigation (▲,▼) button ❶ to select the desired folder. Press the ENTER button ❷ to confirm; playback will start immediately. Press the STOP button ❸ to stop playback
Press the PLAY/PAUSE button ❹ to resume
or the STOP button ❸ again to totally stop.
NOTE: The MP3 menu will only appear while in the Playback mode.

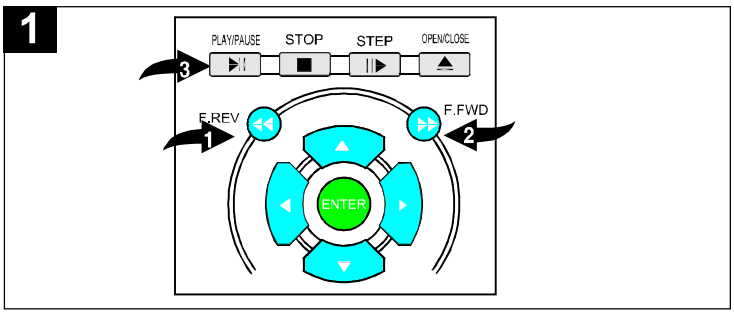
MP3 BASIC OPERATION (CONTINUED)

SELECTING FOLDERS/TRACKS



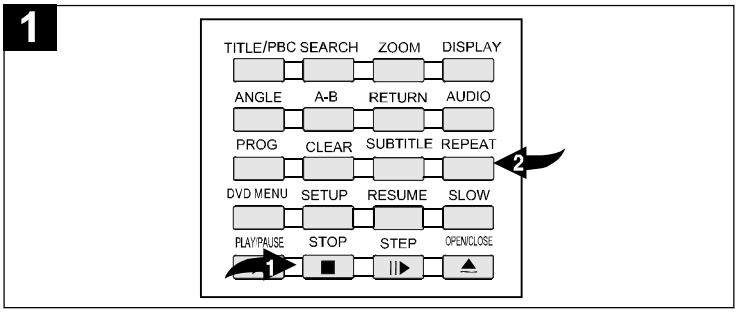
During playback, press the NEXT ❶ or PREV ❷ button to skip to the next or previous track to be played.
You can also enter a track directly using the Direct Channel Selection/Number buttons (0-9)❸.

FORWARD ►► /REVERSE ◄◄



During playback, press either the FR button ❶ or FF button ❷ to move the disc forward or backward at double (x2) speed to locate a specific section. Repeatedly press these buttons and the speed will increase to x2, x4, x8, x16, x32 and resume normal playback.
The disc will move forward or backward at high speed until the PLAY/PAUSE button ❸ is pressed again; normal playback will resume at that point.

REPEAT PLAY



To Repeat play a track/file, simply select the track/file as described on the previous page, then press the REPEAT button ❶ twice; "REPEAT ONE" will appear on the TV screen and the unit will repeat the selected track/file continuously until the STOP button ❷ is pressed.

To Repeat play all tracks on an MP3 folder, press the REPEAT button ❶ a third time; "PEPEAT FOLDR" will appear on the TV screen and the unit will repeat the folder continuously until the STOP button ❷ is pressed.

To cancel Repeat play, press the REPEAT button ❶ until " FOLDR " appears on the TV screen.

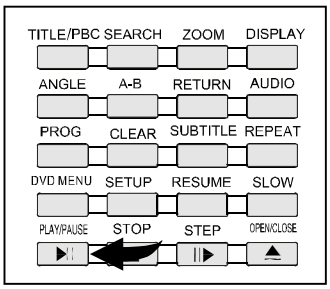
MP3 FAQs (Frequently Asked Questions)
Please read before playing an MP3 disc.

What is an MP3 file?
An MP3 file is a computer format that makes a usually large music file into a smaller one which is more convenient to download and share.
Can I record my own MP3 discs?
Yes, but you need a CD recorder, which is available from your local computer store.
Where can I find MP3 files?
MP3 files are available on the Internet.
Can this unit read regular music discs?
Yes, it can. However, you cannot mix MP3s and WAV files on the same disc. If you do this, the unit will play only the MP3 files.
Can I use the MP3 extension for non-audio data files?
No, this may result in serious malfunction and harmful noise interference.
Can I mix MP3 files with other file types on the CDR?
Yes, but your unit will ignore those files and read only the MP3 files on the CDR.
Does this unit support subdirectories (subfolders)?
Yes, it can read MP3 files from subfolders.

MP3 BASIC OPERATION (CONTINUED)

PAUSE

1

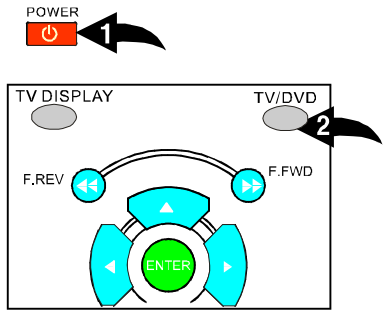


Press the PLAY/PAUSE button once to pause playback. Press again to resume normal playback.

CD/VCD BASIC OPERATION

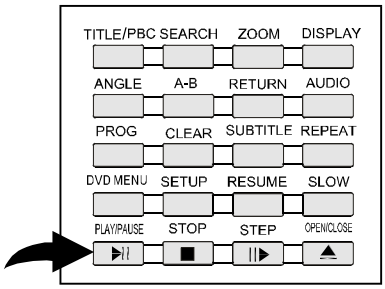
PLAYBACK OF A CD/VCD

1



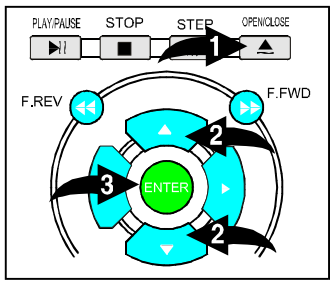
Press the POWER button❶ to turn on the unit; the POWER indicator will light on the main unit. Press the TV/DVD button❷ repeatedly to select the DVD mode.

2



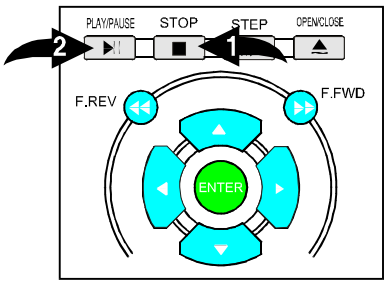
Press the OPEN/CLOSE button to open the disc tray, “OPEN” will appear on the screen and in the display. Insert a disc with the label side facing up on the disc tray.

3



Press the OPEN/CLOSE button ❶ to close the disc tray. “LOAD” will appear on the screen and in the display. After loading, playback will start immediately. Press the Navigation (▲,▼) button ❷ to select the desired track. Press the ENTER button❸ to start playback.

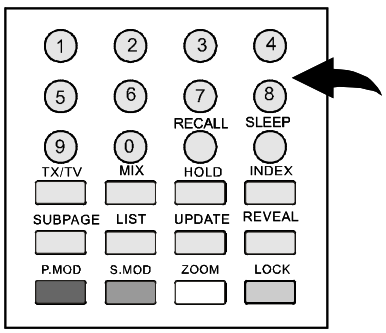
4



Press the STOP button ❶ to stop playback. Press the PLAY/PAUSE button ❷ to resume

SELECTING TRACKS/FILES USING THE DIRECT CHANNEL SELECTION/NUMBER BUTTONS (0-9)

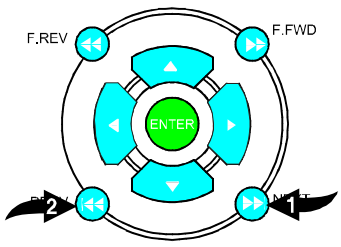
1



Press the Direct Channel Selection/Number buttons (0-9) corresponding to the track number you would like to play, and the unit will playback the desired track automatically.

SELECTING TRACKS/FILES USING THE NEXT/PREV BUTTONS

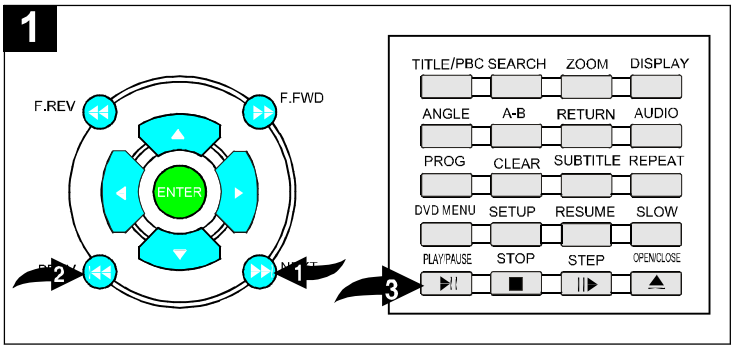
1



During playback, press the NEXT ❶ or PREV ❷ button to select a track to be played.

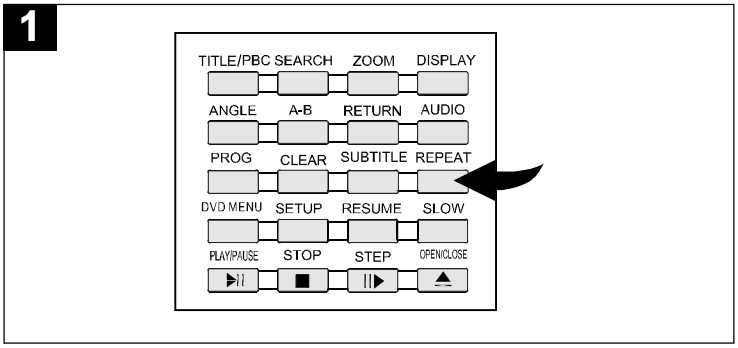
CD/VCD BASIC OPERATION (CONTINUED)

FORWARD ▶▶ /REVERSE ◀◀



During playback, press either the FR button ❶ or FF button ❷ to move the disc forward or backward at double (x2) speed to locate a specific section. Repeatedly press these buttons and the speed will increase to x2, x4, x8, x16, x32 and resume normal playback.
The disc will move forward or backward at high speed until the PLAY/PAUSE button ❸ is pressed again; normal playback will resume at that point.

REPEAT ONE/ALL PLAY

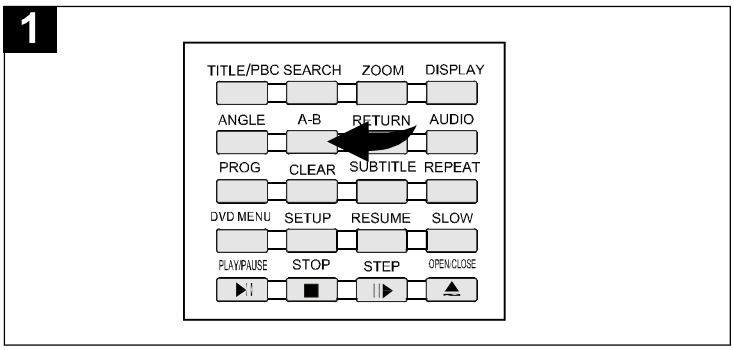


To repeat play a track, simply select the track as described on the previous page, then press the REPEAT button twice; " TRACK " will appear on the TV screen and the unit will repeat the selected track continuously until the STOP button is pressed.

To Repeat play all tracks on a CD, press the REPEAT button a third time; " ALL" will appear on the TV screen and the unit will repeat the CD continuously until the STOP button is pressed.

To cancel Repeat play, press the REPEAT button until " OFF" appears on the TV screen.

REPEAT A-B PLAY

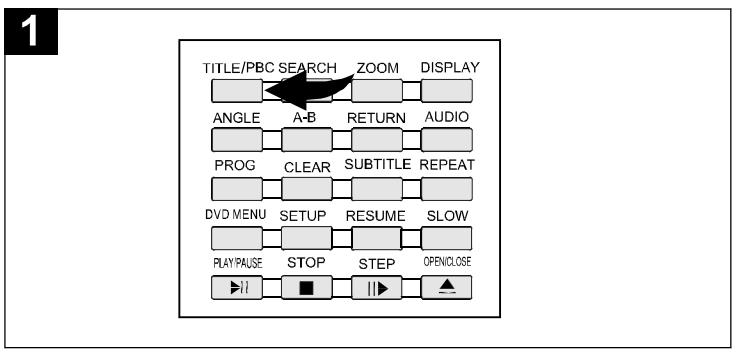


While playing back a CD, this unit can repeatedly play back a specific section.

While in the Playback mode, press the Repeat A-B button to define where you want the section to start. Press the Repeat A-B button again to define where you would like the section to end, the unit will then play the selected area continuously.

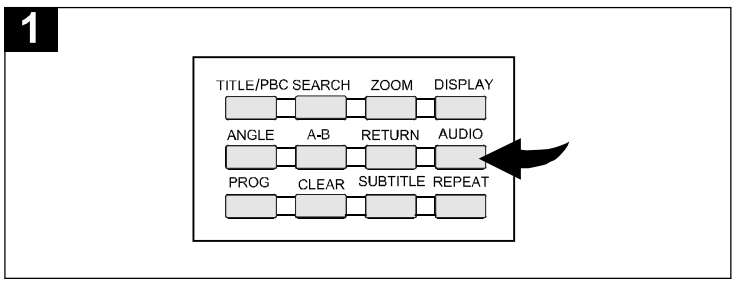
Press the Repeat A-B button again to cancel Repeat A-B mode.

PBC (VCD ONLY)



The PBC Function will activate automatically if the VCD has this function. To turn off the PBC, press the PBC button once.

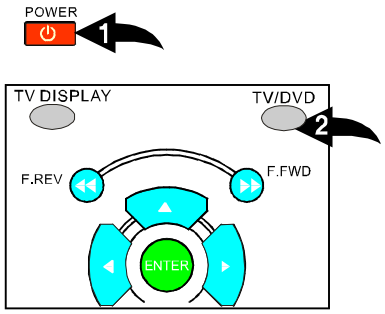
AUDIO



Press the AUDIO button to cycle through the audio modes. The audio modes vary depending on the disc inserted, but include MONO LEFT, MONO RIGHT, MIX-MONO and STEREO.

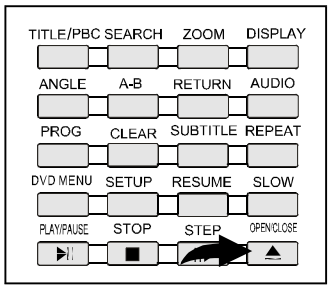
PICTURE CD BASIC OPERATION

1



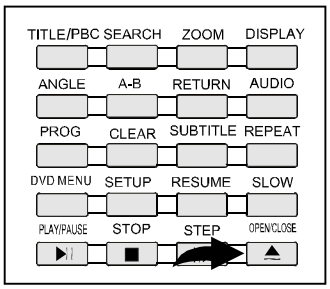
Press the POWER button ❶ to turn on the unit; the POWER indicator will light on the main unit. Press the TV/DVD button ❷ repeatedly to select the DVD mode.

2



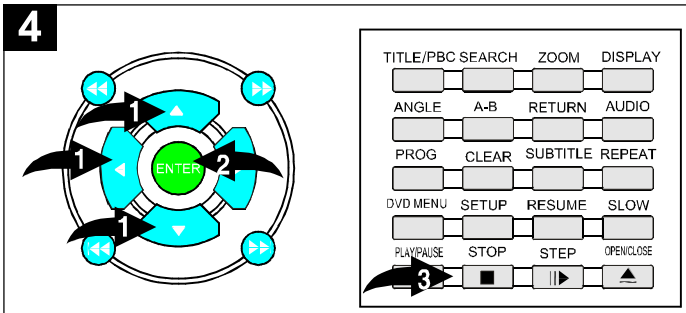
Press the OPEN/CLOSE button to open the disc tray, “OPEN” will appear on the screen and in the display. Insert a disc with the label side facing up on the disc tray.

3



Press the OPEN/CLOSE button to close the disc tray. “LOAD” will appear on the TV screen.

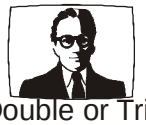
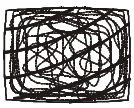
4



Press the Navigation (◀,▶,▲,▼) button ❶ to select the desired picture, then press the ENTER button ❷ to view it. Press the STOP button ❸ to stop playback; the screen will return to the picture CD menu.

TROUBLE SHOOTING GUIDE

The following problems are not always caused by hardware failure, please use the follow trouble shooting guide before you call for service:

BREAKDOWN PHENOMENON		CHECK FOR
PICTURE	SOUND	
Picture with Snow	Noise	The direction and connection of the antenna
 Double or Triple Image	Normal	Direction, station and connection of the antenna
Disturb	Noise	Interference from electric appliance. Automobile、Motor, Vehicle Fluorescence lamp etc.
Normal	No Sound	Volume, Sound mute
No Picture	No Sound	The power plug isn't plugged in AC outlet. The main power isn't turned on. The setting up of contrast, brig-Htness and volume.
No Color	ormal Volume	Adjust color control
 Scramble	Normal or Weak Volume	Adjust channel again

Note:1.If the problem can not be fixed after you check above items. DO NOT attempt to remove the back cover by yourself.

2.A snapping sound from the cabinet of the TV set can be heard occasionally. This is normal and is caused by temperature changes of the operating environment and does not affect the operation of the set.

3.Do not let the TV set stay on a static images, as this can lead to permanent residual images. If this situation occurs, the TV set may recover normal automatically after 12 hours if you switch the TV set to dynamic programming.

TROUBLESHOOTING GUIDE

Check the following before requesting service:

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
GENERAL		
No power.	AC cord unplugged.	Plug in the AC cord to an AC outlet.
Power on, but unit not functioning properly.	Condensation has formed.	Unplug the unit and wait about one to two hours to allow the player to dry.
	Wrong type of disc inserted.	This unit cannot play discs, other than DVD, VCD, MP3 or standard CDs.
	Unit needs to be reset.	Press the POWER button, then unplug the AC cord. Wait one minute and then plug the unit back in.
	The disc is dirty or inserted incorrectly.	Clean disc and insert label side-up.
	Some features and functions are not available on all discs.	This is normal; try another function.
No picture.	The equipment is not connected properly.	Connect the equipment according to the instructions in this manual.
	The INPUT of the TV is not set to receive the DVD signal output.	Press the TV/AV/DVD button to select DVD.
	The video cable (on front) or scart cable (on rear) are not securely connected.	Connect the cable securely.
	The connected external TV power is off.	Turn the TV on.
No sound.	The equipment is not connected properly.	Connect the equipment according to the instructions in this manual.
	The external equipment connected with the audio cable is not set to receive the DVD signal input.	Select the appropriate audio input mode.
	The audio (on front) or Scart (on rear) are not securely connected.	Connect the cable securely.
	The connected receiver's power is off.	Turn the audio receiver on.
Playback picture rolls.	Unit needs to be reset to PAL.	Press P/N button to select PAL.
The playback picture is poor.	The disc is dirty.	Clean the disc.
The Search feature is not working.	Some discs have sections that do not allow searching.	This is normal on some discs.
The picture is not fitting properly.	Wrong menu option is selected in the General Setup Menu.	Select the TV type (4:3PS, 4:3LB, 16:9) which matches the external TV used.
The remote control is not working.	The batteries are weak or dead.	Install fresh batteries.
	The batteries are not installed properly.	Install batteries according to the diagram.
	The remote is not aimed at the sensor.	Aim the remote at the sensor.
	Distance is too far or there is too much light in the room.	Operate within approx. 5 meters, or reduce the light in the room.
	There is an obstacle in the path of the beam.	Move obstacle.

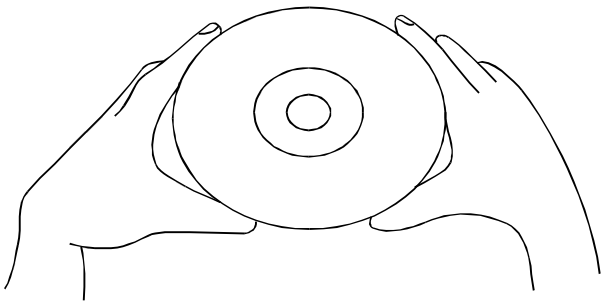
TROUBLESHOOTING GUIDE (CONTINUED)

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
DVD		
The unit does not start playback.	Rating level set to block the DVD.	Enter your password, and/or change the rating level.
	DVD not inserted, or inserted upside-down.	Insert DVD correctly.
	DVD is not selected.	Press the TV/AV/DVD button to select the DVD mode.
	The disc is not placed in the guide.	Place the disc on the disc tray correctly inside the guide.
	The disc is dirty.	Clean the disc.
Some functions do not operate as stated.	Some features and functions are not available on all discs.	This is normal; try another function.
Selected language is not being shown in the subtitles, or spoken.	If the audio or subtitle language does not appear on the disc, then the initial setting will not be seen/heard.	This is normal; try another disc.
Subtitles are not working properly.	Subtitles appear only when the discs contain them.	This is normal; try another disc.
	Subtitles not turned on.	Turn the subtitles on.
Angle cannot be changed.	Angles may not be recorded on the disc (see disc jacket/case), or they may only be recorded on certain scenes.	Try another disc, or wait for a scene which allows a different camera angle.
The Rating Level password has been forgotten.	Password forgotten.	Use the super code to set Rating level or creat[illegible]ew password as described on page 25 .

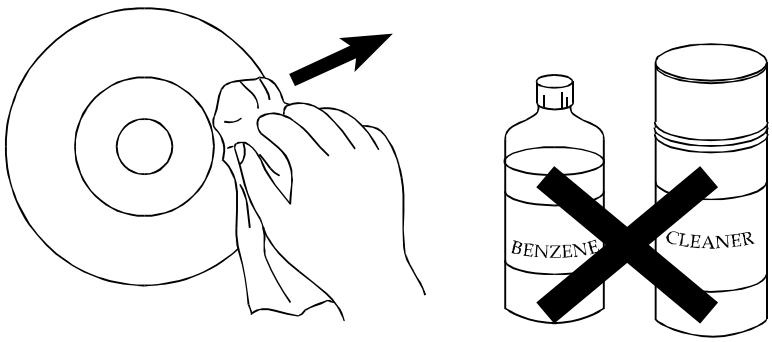
CARE AND MAINTENANCE

Caring for Discs

- Treat the disc carefully. Handle the disc only by its edges. Never allow your fingers to come in contact with the shiny, unprinted side of the disc.



- Do not attach adhesive tape, stickers, etc. to the disc label.
- Clean the disc periodically with a soft, lint-free, dry cloth. Never use detergents or abrasive cleaners to clean the disc. If necessary, use a CD cleaning kit.
- If a disc skips or gets stuck on a section of the disc, it is probably dirty or damaged (scratched).
- When cleaning the disc, wipe in straight lines from the center of the disc to the outer edge of the disc. Never wipe in circular motions.



- Discs should be stored in their cases after each use to avoid damage.
- Do not expose discs to direct sunlight, high humidity, high temperatures or dust, etc. Prolonged exposure or extreme temperatures can warp the disc.
- Do not stick or write anything on either side of the disc. Sharp writing instruments, or the ink, may damage the surface.

Cleaning the Unit

- To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
- The finish on your unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.
- Mild soap and a damp cloth may be used on the front panel.

SPECIFICATIONS

Power supply ..... ~110-250V 50/60Hz
Power consumption ..... ⩽ 70 W
Weight: 6.5kg
Dimensions ..... Width : 525 mm Height: 488 mm Depth : 248mm
Operating temperature ..... 0° to 40°C
Operating humidity ..... Less than 80%
Picture tube ..... 19” (Diagonal)
Antenna input ..... VHF/UHF In 75 ohm coaxial
Speaker ..... 8 ohm x 2
Audio output power ..... 2.0W + 2.0W(Max)
Accessory ..... Remote control x 1
..... User manual x 1
..... "AAA" size batteries X2

LIMITED WARRANTY FOR PDP/LCD TELEVISION PRODUCTS

The manufacturer warrants this product to be free from manufacturing defects in material and workmanship under normal use for 1 year parts and labor.

What PWW will do:

- Pay an authorized PWW Service Center the labor charges to repair your television.
- Pay an authorized PWW Service Center for the new, or at our option, refurbished- replacement parts required to repair your television.

How to obtain service:

- Call the PWW Customer Support line documented with your product, or visit **www.pwwservice.com** to locate the nearest authorized PWW Service Center.
- For televisions with screen sizes 32" or less you will be requested to bring your unit in to the authorized service center and pick up when repairs are complete.
- For televisions with screen sizes 37" and above you may request home service from an authorized PWW Service Center provided that your television is located within the geographic territory covered by an authorized PWW Service Center. **If in-home service is not available in your area, you must take your television to the Service Center location at your own expense, or pay for the cost that the Service Center may charge to transport your television to and from your home.**
- Proof of purchase in the form of a bill of sale or receipted invoice, which is evidence that the product is within the warranty period, must be presented to obtain warranty service. All units requiring service must also have the unit serial number attached to the product.

This warranty does not cover:

- **Removing LCD / PDP sets from custom wall mounts or cabinetry**. All in-home service requests for LCD/PDP televisions requires that the unit be dismounted and accessible for the service technician **prior** to their arrival. Technicians are not responsible for remounting the LCD/PDP set upon completion of repairs. All costs and fees associated with mounting and unmounting units will be the sole responsibility of the customer.
- Physical or cosmetic damages.
- Ordinary adjustments as outlined in the owners manual that can be performed by the customer.
- Damage to equipment not properly connected to the product.
- Any cost incurred in shipping the product for repair.
- Signal reception problems caused by external antenna, cable systems or interference.
- Incompatibility due to a change in TV/CATV broadcast systems after the product was sold.
- Batteries
- Images burnt on to the screen.
- Initial installation and related adjustments.
- Power surge and / or lightning protection.

This warranty is void:

- **If the original proof of purchase cannot be supplied**.
- Damaged through misuse, negligence or abuse.
- Modified or repaired by anyone other than authorized PWW service center.
- Damaged because it is improperly connected to any other equipment.
- Used in a commercial application or rental.

PWW Service Corp is not liable for any claim made by a third party or made by you for a third party.

This warranty is not transferable and only applies to the original purchase, and only in the original country of purchase. Any implied warranties, including the warranty of merchantability, are limited in duration to the period of this expressed warranty and no warranty whether expressed or implied shall apply to the product thereafter. Under no circumstance shall PWW be liable for any loss or consequential damage arising out of the use of this product. This warranty gives specific legal right. However, you may have other rights that may vary from state/province to state/province. Some state/province do not allow limitations on implied warranties or exclusions of consequential damage. Therefore these restrictions may not apply to you.

Please retain your original proof of purchase and go to www.pwwservice.com to register your product.

PWW Service : Unit 180-13200 Delf Place, Richmond, BC, Canada V6V 2A2